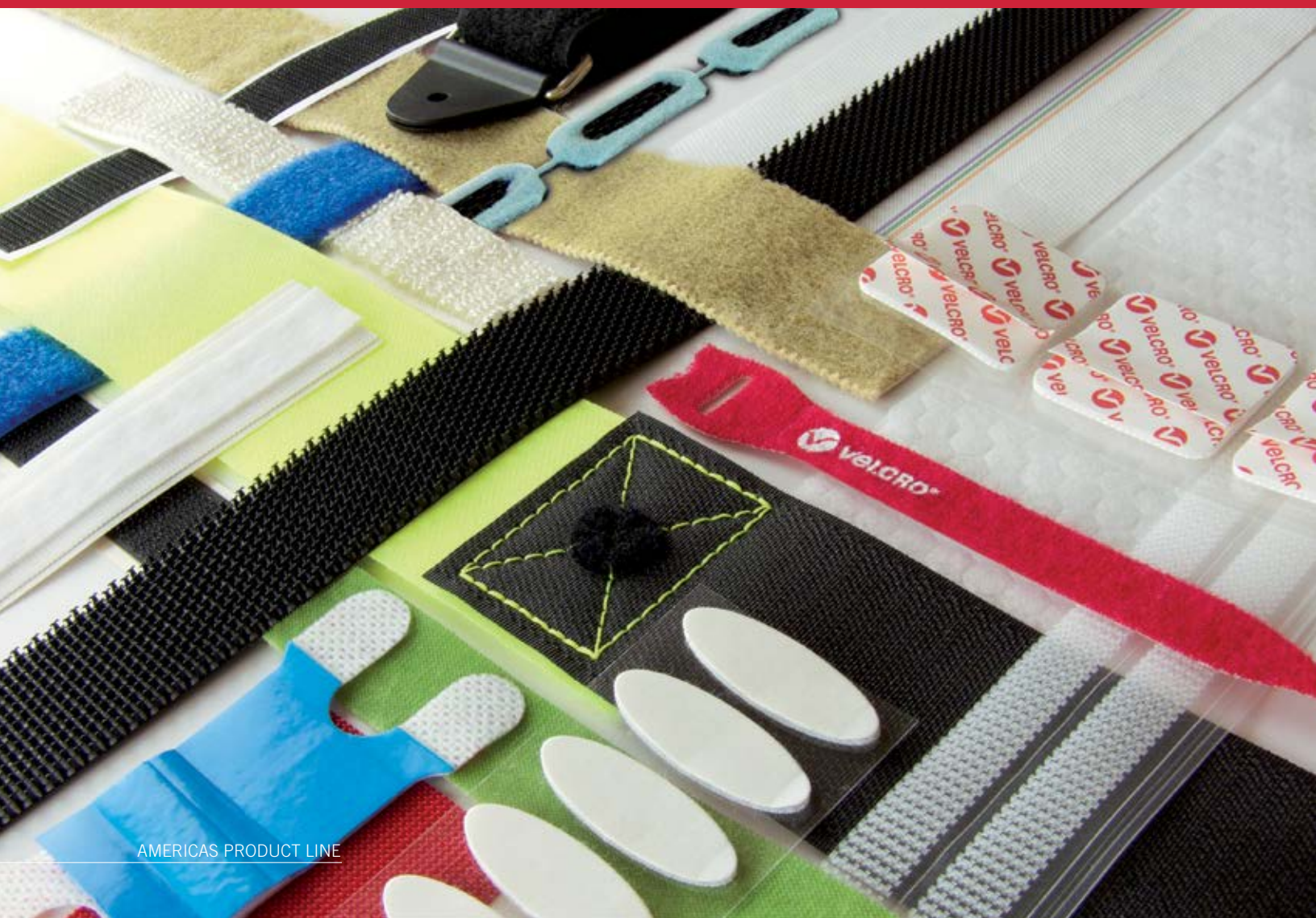




VELCRO® Brand

Product Line

AMAZING CONNECTIONS™

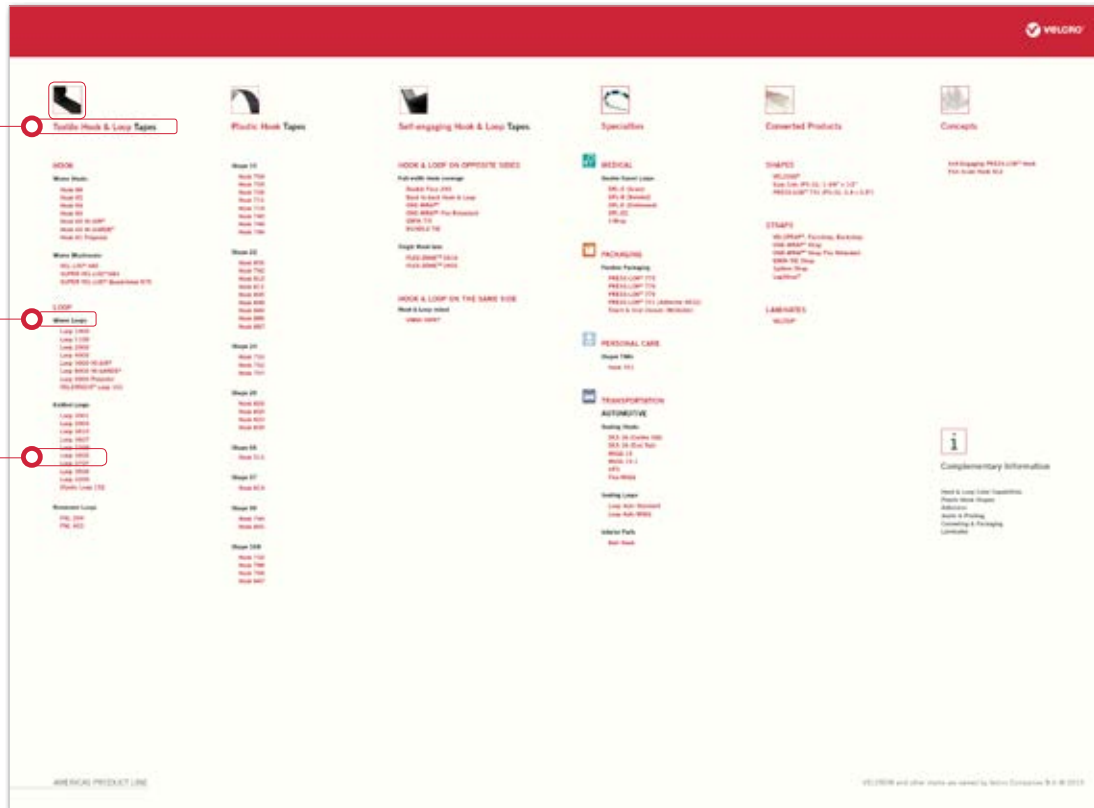


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VELCRO® Brand

Product Line

- **Textile Hook & Loop Tapes**
- **Plastic Hook Tapes**
- **Self-engaging Hook & Loop Tapes**
- **Specialties**
- **Converted Products**
- **Concepts**
- **Complementary Information**



Textile Hook & Loop Tapes

- HOOK**
- Woven Hooks**
- Hook 88
 - Hook 65
 - Hook 84
 - Hook 89
 - Hook 66 HI-AIR®
 - Hook 46 HI-GARDE®
 - Hook 81 Polyester
- Woven Meshrooms**
- VEL-LOC® 085
 - SUPER VEL-LOC® 083
 - SUPER VEL-LOC® Quadmesh 875



Plastic Hook Tapes

- Shape 15**
- Hook 704
 - Hook 705
 - Hook 706
 - Hook 711
 - Hook 719
 - Hook 745
 - Hook 748
- Shape 22**
- Hook 805
 - Hook 742
 - Hook 810
 - Hook 811
 - Hook 845
 - Hook 848
 - Hook 886
 - Hook 897
- Woven Loops**
- Loop 1000
 - Loop 1100
 - Loop 2000
 - Loop 4000
 - Loop 3000 HI-AIR®
 - Loop 8000 HI-GARDE®
 - Loop 9000 Polyester
 - VELS TRENCH® Loop 151
- Knitted Loops**
- Loop 3001
 - Loop 3003
 - Loop 3610
 - Loop 3607
 - Loop 3849
 - Loop 3805
 - Loop 3707
 - Loop 3900
 - Loop 3200
 - Elastic Loop 152
- Nonwoven Loops**
- PNL 264
 - PNL 493



Self-engaging Hook & Loop Tapes

- HOOK & LOOP ON OPPOSITE SIDES**
- Full width Hook coverage**
- Double Face 200
 - Back to back Hook & Loop
 - ONE-WRAP®
 - ONE-WRAP® Fine Retardant
 - QMIK-TIE
 - BUNDLE TIE
- Single Hook Line**
- FLEXZONE™ 9610
 - FLEXZONE™ 9905
- HOOK & LOOP ON THE SAME SIDE**
- Hook & Loop mixed
 - OMNI-TAPE®



Specialties

- MEDICAL**
- Double Faced Loops**
- DFL-S (Sewn)
 - DFL-B (Bonded)
 - DFL-E (Embossed)
 - DFL-FEC
 - J-Wrap
- PACKAGING**
- Flexible Packaging**
- PRESS-LOK® 775
 - PRESS-LOK® 776
 - PRESS-LOK® 779
 - PRESS-LOK® 731 (Adhesive 9932)
 - Touch & Seal Closure (Weldable)
- PERSONAL CARE**
- Diaper TABS**
- Hook 701



Converted Products

- SHAPES**
- VEL-CON®
 - Easy Close (PS-32, 1.34g" x 1.27")
 - PRESS-LOK® 731 (PS-32, 0.4 x 0.8")
- STRAPS**
- VEL-STRAP® Frontstrap, Backstrap
 - ONE-WRAP® Strap
 - ONE-WRAP® Strap Fine Retardant
 - QMIK-TIE Strap
 - System Strap
 - Leg Strap®
- LAMINATES**
- VELTEX®



Concepts

Self-engaging PRESS-LOK® Hook
Fish Scale Hook SC2



TRANSPORTATION AUTOMOTIVE

- Sealing Hooks**
- DCS 36 (Genuine S10)
 - DCS 36 (End Tab)
 - MIGG 15
 - MIGG 15-1
 - HF3
 - Flex-MIGG
- Sealing Loops**
- Loop Auto Standard
 - Loop Auto MIGG
- Interior Parts**
- Burr Hook



Complementary Information

Hook & Loop Color Capabilities
Press-LoK Shapes
Adhesive Hook Shapes
Converting & Packaging
Laminates



VELCRO® Brand

Textile Hook & Loop Tapes



VELCRO® Brand

Hook 88

- **Base material:** Nylon
- **Standard colors:** Hook 88 & Loop 1000 color chart
- **Standard widths (inches):** 1/2, 5/8, 3/4, 1, 1-1/2, 2, 4, 6
- **Standard put-ups:** 25 yd rolls, 50 yd rolls
- **Suggested mating component:** Loop 1000
- **Cycle life:** High

Main applications

Apparel, cable management, panels, orthopedic braces, seat trim, aviation, furnishing, straps.
Other applications requiring high cycle life closure.



TYPES OF ENGAGEMENT

- | | | | |
|--|---------------------------------|--|---------------------------|
| | WOVEN HOOK & WOMEN LOOP | | SELF-ENGAGING HOOK |
| | WOVEN IN MUSHROOM & LOOP/VELOUR | | SELF-ENGAGING HOOK & LOOP |
| | PLASTIC HOOK & LOOP/VELOUR | | MAGNETIC ATTRACTION |
| | PLASTIC HOOK & NONWOVEN LOOP | | |

PLASTIC HOOK SHARES

- | | | | | | | | |
|--|--|--|--|--|--|--|--|
| | | | | | | | |
|--|--|--|--|--|--|--|--|

ADHESIVES & FRIT TREATMENTS

- | | | | |
|--|--|--|--|
| | AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE | | AVAILABLE WITH FR T TREATMENT
<small>FR T Treatment (Inches) PAR 25-853, MANS 300</small> |
| | WELDABLE BY HEAT, SOLVENT OR REFRACTIVATION METHOD | | |

SPECIAL CHARACTERISTICS

- | | | | |
|--|----------------------|--|-------------------------------|
| | COLOR FASTNESS | | WEATHER RESISTANCE |
| | SHRINKAGE RESISTANCE | | WASHABLE AT HIGH TEMPERATURES |

PRINTING OPTIONS

- | | |
|--|---------------------|
| | CUSTOMIZED PRINTING |
|--|---------------------|

COLORS

- | | | | |
|--|---------------------------------|--|------------------|
| | HOOK 88 & LOOP 1000 COLOR CHART | | AVAILABLE COLORS |
|--|---------------------------------|--|------------------|

APPLICATIONS

- | | | | | | | | |
|--|-----------|--|---------------|--|----------------|--|-----------------------|
| | APPAREL | | CONSTRUCTION | | MEDICAL | | MILITARY & GOVERNMENT |
| | PACKAGING | | PERSONAL CARE | | TRANSPORTATION | | SPECIALTIES |

VELCRO® Brand

Hook 65

- **Base material:** Nylon
- **Standard colors:** Black, white
- **Standard widths (inches):** 5/8, 3/4, 1, 1-1/2, 2, 4
- **Standard put-ups:** 25 yd rolls, 50 yd rolls
- **Suggested mating component:** Loop 2000
- **Cycle life:** High

Main applications

Apparel, blood pressure cuffs, orthopedics, straps.



VELCRO® Brand

Hook 84

- **Base material:** Nylon
- **Standard colors:** Black, white
- **Standard widths (inches):** 3/4, 1, 1-3/16, 2, scored pieces
- **Standard put-ups:** 50 yd rolls
- **Suggested mating component:** Loop 1000
- **Cycle life:** Medium

Main applications

Footwear, automotive interiors, heavy duty industrial uses.
Other applications requiring high peel and shear performance.



VELCRO® Brand
Hook 89

- Base material: Nylon
- Standard colors: Black, coyote, foliage green, tan
- Standard widths (inches): 5/8, 3/4, 1, 1-1/2, 2, 4
- Standard put-ups: 50 yd rolls
- Suggested mating component: Loop 1100
- Cycle life: High

Main applications

Professional apparel (military, firefighters, etc.), reusable diapers, mop heads. Other applications requiring IR resistance.



VELCRO® Brand
Hook 66 HI-AIR®

- Base material: Nylon, NOMEX® fibers¹
- Standard colors: Natural, camouflage
- Standard widths (inches): 1, 2
- Standard put-ups: 50 yd rolls
- Suggested mating component: Loop 3000 HI-AIR®
- Cycle life: Medium

Main applications

Self-extinguishing garments, military apparel, transportation interiors. Other applications requiring to meet military and fire retardant specifications.



¹NOMEX® is a Reg. TM of E.I. du Pont de Nemours and Company.

VELCRO® Brand
Hook 46 HI-GARDE®

- Base material: Stainless Steel
- Standard colors: Steel grey
- Standard widths (inches): 1
- Standard put-ups: 25 yd rolls
- Suggested mating component: Loop 8000 HI-GARDE®
- Cycle life: Low

Main applications

Egress curtain, aircraft thermal blankets and pipe wraps. Other applications requiring extreme temperature and corrosion resistance.



CHARACTERISTICS

TYPES OF ENGAGEMENT

- WOVEN HOOK & WOMEN LOOP
- WOVEN IN MUSHROOM & LOOP-VELOUR
- PLASTIC HOOK & LOOP-VELOUR
- PLASTIC HOOK & NONWOVEN LOOP
- SELF-ENGAGING HOOK
- SELF-ENGAGING HOOK & LOOP
- MAGNETIC ATTRACTION

PLASTIC HOOK SHARES

- 50%
- 50%
- 50%
- 50%
- 50%
- 50%
- BURN
- UNIDIRECTIONAL

ADHESIVES & FR T TREATMENTS

- AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE
- WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD
- AVAILABLE WITH FR T TREATMENT (FR T Treatment Classes: FM 25, 853, MWS3-300)

SPECIAL CHARACTERISTICS

- COLOR FASTNESS
- SHRINKAGE RESISTANCE
- WEATHER RESISTANCE
- WASHABLE AT HIGH TEMPERATURES

PRINTING OPTIONS

- ABC
- CUSTOMIZED PRINTING

COLORS

- HOOK 89 & LOOP 1000 COLOR CHART
- AVAILABLE COLORS

APPLICATIONS

- APPAREL
- CONSTRUCTION
- MEDICAL
- MILITARY & GOVERNMENT
- PACKAGING
- PERSONAL CARE
- TRANSPORTATION
- SPECIALTIES

TYPES OF ENGAGEMENT

- WOVEN HOOK & WOMEN LOOP
- WOVEN MUSHROOM & LOOP/VELOUR
- PLASTIC HOOK & LOOP/VELOUR
- PLASTIC HOOK & NONWOVEN LOOP
- SELF-ENGAGING HOOK
- SELF-ENGAGING HOOK & LOOP
- MAGNETIC ATTRACTION

PLASTIC HOOK SHAPES

- 90
- 120
- 150
- 180
- 210
- 240
- BURR
- UNIDIRECTIONAL

ADHESIVES & FRIT TREATMENTS

- AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE
- AVAILABLE WITH FR T TREATMENT
FR T Treatment (Classes: FAR 25, 852, MMS3 300)
- WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD

SPECIAL CHARACTERISTICS

- COLOR FASTNESS
- SHRINKAGE RESISTANCE
- WEATHER RESISTANCE
- WASHABLE AT HIGH TEMPERATURES

PRINTING OPTIONS

- ABC CUSTOMIZED PRINTING

COLORS

- H&L HOOK 88 & LOOP 1000 COLOR CHART
- AVAILABLE COLORS

APPLICATIONS

- APPAREL
- CONSTRUCTION
- MEDICAL
- MILITARY & GOVERNMENT
- PACKAGING
- PERSONAL CARE
- TRANSPORTATION
- SPECIALTIES

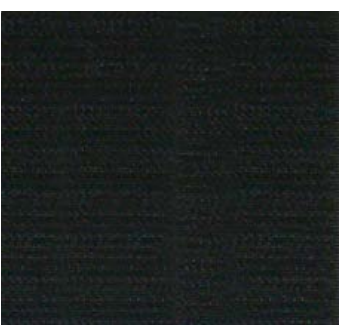
VELCRO® Brand
Hook 81 Polyester

- **Base material:** Polyester
- **Standard colors:** Black, white, camouflage
- **Standard widths (inches):** 3/4, 1, 1-1/2, 2
- **Standard put-ups:** 25 yd rolls
- **Suggested mating component:** Loop 9000 Polyester
- **Cycle life:** Medium

Main applications

Apparel, outdoor applications, transportation interiors.
Other applications requiring weather (moist, UV...) resistance.

Certified to AAS1,2/8



VELCRO® Brand
VEL-LOC® 085

- **Base material:** Polyester, polypropylene
- **Standard colors:** VEL-LOC® 085 & VELUR 3165 color chart
- **Standard widths (inches):** 5/8 (16mm), 25/32 (20mm), 63/64 (25mm), 1-3/16 (30mm), 1-1/2 (38mm), 1-31/32 (50mm), 3-15/16 (100mm), 4-59/64 (125mm), 6-19/64 (160mm), 7-31/64 (190mm)
- **Standard put-ups:** 27 yd (25m) rolls, consumer boxes, spools
- **Suggested mating component:** Velour 3165, Velour 3894
- **Cycle life (Velour 3165):** Medium

Main applications

Apparel, polishing discs, carpet installation, tracheostomy straps, seat trim, aviation, helmets, molding, upholstery.

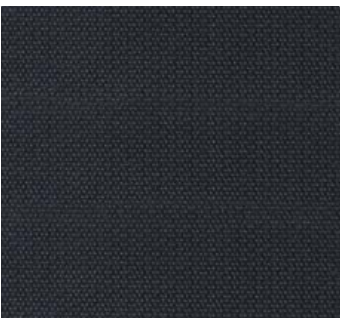


VELCRO® Brand
SUPER VEL-LOC® 083

- **Base material:** Polyester, polypropylene
- **Standard colors:** Black, white, beige, grey
- **Standard widths (mm):** 16, 20, 30, 50, 100
- **Standard put-ups:** 25m rolls
- **Suggested mating component:** Loop 001
- **Cycle life:** Medium / Low

Main applications

Carpeting, construction, display panels, molding.



VELCRO® Brand
**SUPER VEL-LOC®
Quadrilobal 87S**

- **Base material:** Polyester, polypropylene
- **Standard colors:** Black, white
- **Standard widths (inches):** Maximum 4-3/8 (111mm)
- **Standard put-ups:** 27 yd (25m) rolls
- **Suggested mating component:** Loop 001
- **Cycle life:** Low

Main applications

Building, indoor accessories.
Other applications requiring an aggressive closure and low cycle life closure.



CHARACTERISTICS

TYPES OF ENGAGEMENT

- | | | | |
|--|------------------------------|--|---------------------------|
| | WOVEN HOOK & WOVEN LOOP | | SELF-ENGAGING HOOK |
| | WOVEN MUSHROOM & LOOP/VELOUR | | SELF-ENGAGING HOOK & LOOP |
| | PLASTIC HOOK & LOOP/VELOUR | | MAGNETIC ATTRACTION |
| | PLASTIC HOOK & NONWOVEN LOOP | | |

PLASTIC HOOK SHAPES

- | | | | | | | | | | | | |
|--|-----|--|-----|--|-----|--|-----|--|------|--|----------------|
| | 90° | | 90° | | 90° | | 90° | | BURN | | UNIDIRECTIONAL |
|--|-----|--|-----|--|-----|--|-----|--|------|--|----------------|

ADHESIVES & FRIT TREATMENTS

- | | | | |
|--|--|--|--|
| | AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE | | AVAILABLE WITH FR T TREATMENT
<small>FR T Treatment (Inches) P/N: 25-853, 100SS-300</small> |
| | WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD | | NO FIRE |

SPECIAL CHARACTERISTICS

- | | | | |
|--|----------------------|--|-------------------------------|
| | COLOR FASTNESS | | WEATHER RESISTANCE |
| | SHRINKAGE RESISTANCE | | WASHABLE AT HIGH TEMPERATURES |

PRINTING OPTIONS

- | | |
|--|-------------------------|
| | ABC CUSTOMIZED PRINTING |
|--|-------------------------|

COLORS

- | | | | |
|--|---------------------------------|--|------------------|
| | HOOK 88 & LOOP 1000 COLOR CHART | | AVAILABLE COLORS |
|--|---------------------------------|--|------------------|

APPLICATIONS

- | | | | | | | | |
|--|-----------|--|---------------|--|----------------|--|-----------------------|
| | APPAREL | | CONSTRUCTION | | MEDICAL | | MILITARY & GOVERNMENT |
| | PACKAGING | | PERSONAL CARE | | TRANSPORTATION | | SPECIALTIES |

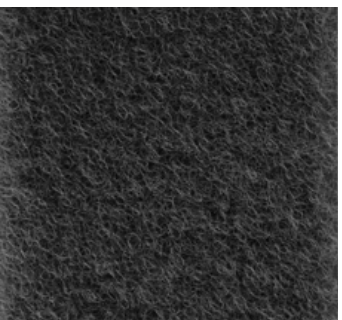
VELCRO® Brand

Loop 1000

- Base material: Nylon
- Standard colors: Hook 88 & Loop 1000 color chart
- Standard widths (inches): 1/2, 5/8, 3/4, 1, 1-1/2, 2, 4, 6
- Standard put-ups: 25 yd rolls, 50 yd rolls
- Suggested mating component: Hook 88
- Cycle life: High

Main applications

Apparel, cable management, panels, orthopedic braces, seat trim, aviation, furnishing, straps.
Other applications requiring high cycle life closure.



TYPES OF ENGAGEMENT

- | | | | |
|--|---------------------------------|--|---------------------------|
| | WOVEN HOOK & WOVEN LOOP | | SELF-ENGAGING HOOK |
| | WOVEN IN MUSHROOM & LOOP/VELOUR | | SELF-ENGAGING HOOK & LOOP |
| | PLASTIC HOOK & LOOP/VELOUR | | MAGNETIC ATTRACTION |
| | PLASTIC HOOK & NONWOVEN LOOP | | |

PLASTIC HOOK SHARES

- | | | | | | | |
|--|--|--|--|--|--|--|
| | | | | | | |
|--|--|--|--|--|--|--|

ADHESIVES & FRIT TREATMENTS

- | | | | |
|--|--|--|---|
| | AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE | | AVAILABLE WITH FR T TREATMENT Frit Treatment (resin FR 25-85% WISS-300) |
| | WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD | | |

SPECIAL CHARACTERISTICS

- | | | | |
|--|----------------------|--|-------------------------------|
| | COLOR FASTNESS | | WEATHER RESISTANCE |
| | SHRINKAGE RESISTANCE | | WASHABLE AT HIGH TEMPERATURES |

PRINTING OPTIONS

- | | |
|--|---------------------|
| | CUSTOMIZED PRINTING |
|--|---------------------|

COLORS

- | | | | |
|--|-------------------------------------|--|------------------|
| | H&L HOOK 88 & LOOP 1000 COLOR CHART | | AVAILABLE COLORS |
|--|-------------------------------------|--|------------------|

APPLICATIONS

- | | | | | | | | |
|--|-----------|--|---------------|--|----------------|--|-----------------------|
| | APPAREL | | CONSTRUCTION | | MEDICAL | | MILITARY & GOVERNMENT |
| | PACKAGING | | PERSONAL CARE | | TRANSPORTATION | | SPECIALTIES |

VELCRO® Brand

Loop 1100

- Base material: Nylon
- Standard colors: Black, coyote, foliage green, tan
- Standard widths (inches): 5/8, 3/4, 1, 1-1/2, 2, 4
- Standard put-ups: 50 yd rolls
- Suggested mating component: Hook 89
- Cycle life: High

Main applications

Professional apparel (military, firefighters, etc.), reusable diapers, mop heads.
Other applications requiring IR resistance.



VELCRO® Brand

Loop 2000

- Base material: Nylon
- Standard colors: Black, white
- Standard widths (inches): 5/8, 1, 1-1/2, 2, 4
- Standard put-ups: 50 yd rolls
- Suggested mating component: Hook 65
- Cycle life: High

Main applications

Apparel, blood pressure cuffs, transportation interiors, mop heads.
Other applications requiring low shrinkage.



VELCRO® Brand

Loop 4000

- Base material: Nylon
- Standard colors: Black
- Standard widths (inches): 3/4, 1, 2
- Standard put-ups: 50 yd rolls
- Suggested mating component: Hook 841
- Cycle life: High

Main applications

Sports gear, adventurer apparel, performance footwear, outdoor. Other applications requiring a low profile closure.



TYPES OF ENGAGEMENT

- WOVEN HOOK & WOVEN LOOP
- WOVEN IN MUSHROOM & LOOP/VELOUR
- PLASTIC HOOK & LOOP/VELOUR
- PLASTIC HOOK & NONWOVEN LOOP
- SELF-ENGAGING HOOK
- SELF-ENGAGING HOOK & LOOP
- MAGNETIC ATTRACTION

PLASTIC HOOK SHAPES

- 60°
- 90°
- 120°
- 150°
- 180°
- BURR
- UNIDIRECTIONAL

ADHESIVES & FRIT TREATMENTS

- AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE
- AVAILABLE WITH FR T TREATMENT (FR Treatment/Inners: FR-2, FR-3, FR-300)
- WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD

SPECIAL CHARACTERISTICS

- COLOR FASTNESS
- WEATHER RESISTANCE
- SHRINKAGE RESISTANCE
- WASHABLE AT HIGH TEMPERATURES

PRINTING OPTIONS

- ABC
- CUSTOMIZED PRINTING

COLORS

- HOOK 88 & LOOP 1000 COLOR CHART
- AVAILABLE COLORS

APPLICATIONS

- APPAREL
- CONSTRUCTION
- MEDICAL
- MILITARY & GOVERNMENT
- PACKAGING
- PERSONAL CARE
- TRANSPORTATION
- SPECIALTIES

VELCRO® is a Reg. TM of E. L. du Pont de Nemours and Company.



VELCRO® Brand

Loop 3000 HI-AIR®

- Base material: Nylon / NOMEX® fibers¹
- Standard colors: Natural, camouflage
- Standard widths (inches): 1, 2
- Standard put-ups: 50 yd rolls
- Suggested mating component: Hook 66 HI-AIR®
- Cycle life: Medium

Main applications

Self-extinguishing garments, military apparel, transportation interiors. Other applications requiring to meet military and fire retardant specifications.



VELCRO® Brand Loop 8000 HI-GARDE®

- Base material: Stainless steel
- Standard colors: Steel grey
- Standard widths (inches): 1
- Standard put-ups: 25 yd rolls
- Suggested mating component: Hook 46 HI-GARDE®
- Cycle life: Low

Main applications

Eggs curtain, aircraft thermal blankets and pipe wraps. Other applications requiring extreme temperature and corrosion resistance.



VELCRO® Brand
Loop 9000 Polyester

- **Base material:** Polyester
- **Standard colors:** Black, white, camouflage
- **Standard widths (inches):** 3/4, 1, 1-1/2, 2
- **Standard put-ups:** 25 yd rolls
- **Suggested mating component:** Hook 81 Polyester
- **Cycle life:** Medium

Main applications

Apparel, outdoor applications, transportation interiors. Other applications requiring weather (moist, UV...) resistance.

Certified to MS51,268



VELCRO® Brand
VELSTRETCH® Loop 151

- **Base material:** Nylon, elastomer
- **Standard colors:** Black, white, beige, ink blue, royal blue
- **Standard widths (inches):** 5/8, 3/4, 1, 1-1/2, 2
- **Standard put-ups:** 40 yd rolls
- **Suggested mating component:** Hook 65, Hook 845
- **Cycle life:** Medium

Main applications

Elastic straps, fetal monitoring belts, headgears, soccer shin guards, scuba diving equipment straps. Other applications requiring an elastic loop providing comfort as well as a secure fit.



CHARACTERISTICS

TYPES OF ENGAGEMENT

- WOVEN HOOK & WOVEN LOOP
- WOVEN MUSHROOM & LOOP/VELOUR
- PLASTIC HOOK & LOOP/VELOUR
- PLASTIC HOOK & NONWOVEN LOOP
- SELF-ENGAGING HOOK
- SELF-ENGAGING HOOK & LOOP
- MAGNETIC ATTRACTION

PLASTIC HOOK SHARES

- 60
- 60
- 60
- 60
- 60
- BURR
- UNIDIRECTIONAL

ADHESIVES & FRIT TREATMENTS

- AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE
- AVAILABLE WITH FR T TREATMENT Frit Treatment (Series FR-25, 853, MMS3-300)
- WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD

SPECIAL CHARACTERISTICS

- COLOR FASTNESS
- SHRINKAGE RESISTANCE
- WEATHER RESISTANCE
- WASHABLE AT HIGH TEMPERATURES

PRINTING OPTIONS

- ABC CUSTOMIZED PRINTING

COLORS

- HOOK 88 & LOOP 1000 COLOR CHART
- AVAILABLE COLORS

APPLICATIONS

- APPAREL
- CONSTRUCTION
- MEDICAL
- MILITARY & GOVERNMENT
- PACKAGING
- PERSONAL CARE
- TRANSPORTATION
- SPECIALTIES

CHARACTERISTICS
TYPES OF ENGAGEMENT

- | | | | |
|--|------------------------------|--|---------------------------|
| | WOVEN HOOK & WOMEN LOOP | | SELF-ENGAGING HOOK |
| | WOVEN MUSHROOM & LOOP/VELOUR | | SELF-ENGAGING HOOK & LOOP |
| | PLASTIC HOOK & LOOP/VELOUR | | MAGNETIC ATTRACTION |
| | PLASTIC HOOK & NONWOVEN LOOP | | |

PLASTIC HOOK SHAPES

- | | | | | | | | | | | | |
|--|-----|--|-----|--|-----|--|-----|--|------|--|----------------|
| | 60° | | 90° | | 90° | | 90° | | BURN | | UNIDIRECTIONAL |
|--|-----|--|-----|--|-----|--|-----|--|------|--|----------------|

ADHESIVES & FRT TREATMENTS

- | | | | |
|--|--|--|--|
| | AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE | | AVAILABLE WITH FR T TREATMENT
<small>FR T Treatment (Classes 1/2/3, 25, 85%, 100SS-300)</small> |
| | WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD | | |

SPECIAL CHARACTERISTICS

- | | | | |
|--|----------------------|--|-------------------------------|
| | COLOR FASTNESS | | WEATHER RESISTANCE |
| | SHRINKAGE RESISTANCE | | WASHABLE AT HIGH TEMPERATURES |

PRINTING OPTIONS

- | | |
|--|---------------------|
| | CUSTOMIZED PRINTING |
|--|---------------------|

COLORS

- | | | | |
|--|------------------------------------|--|------------------|
| | HOOK 88 & LOOP 1000
COLOR CHART | | AVAILABLE COLORS |
|--|------------------------------------|--|------------------|

APPLICATIONS

- | | | | | | | | |
|--|-----------|--|---------------|--|----------------|--|-----------------------|
| | APPAREL | | CONSTRUCTION | | MEDICAL | | MILITARY & GOVERNMENT |
| | PACKAGING | | PERSONAL CARE | | TRANSPORTATION | | SPECIALTIES |

VELCRO® Brand Loop 3001

- Base material: Nylon
- Standard colors: Black, white
- Standard widths (inches): Up to 54
- Standard put-ups: 25 yd rolls, 50 yd rolls
- Suggested mating component: Hook 88
- Cycle life: High / Medium

Main applications

Technical apparel, solar panels, back belt support, orthopedic braces, respiratory headgear, fabricated items.
Other applications requiring high cycle life.


VELCRO® Brand Loop 3003

- Base material: Nylon
- Standard colors: Black, white
- Standard widths (inches): Up to 57
- Standard put-ups: 40 yd rolls, 60 yd rolls
- Suggested mating component: Hook 88
- Cycle life: High / Medium

Main applications

Technical apparel, solar panels, back belt support, orthopedic braces, respiratory headgear, fabricated items.
Other applications requiring high cycle life.


VELCRO® Brand Loop 3610

- Base material: Nylon
- Standard colors: Black, white, beige
- Standard widths (inches): Up to 50
- Standard put-ups: 50 yd rolls, 100 yd rolls
- Suggested mating component: Hook 845
- Cycle life: Medium

Main applications

Apparel, orthopedic braces, respiratory headgear, materials handling, transportation interiors, moulding, cleaning products.



VELCRO® Brand
Loop 3607

- Base material: Nylon / Backing PVC film
- Standard colors: Black, white
- Standard widths (inches): Up to 6
- Standard put-ups: 50 yd rolls
- Suggested mating component: Hook 848
- Cycle life: Medium

Main applications

Blood pressure cuffs, vinyl pouches.
Other weldable applications onto vinyl substrates.



TYPES OF ENGAGEMENT

- | | | | |
|--|------------------------------|--|---------------------------|
| | WOVEN HOOK & WOMEN LOOP | | SELF-ENGAGING HOOK |
| | WOVEN MUSHROOM & LOOP-VELOUR | | SELF-ENGAGING HOOK & LOOP |
| | PLASTIC HOOK & LOOP-VELOUR | | MAGNETIC ATTRACTION |
| | PLASTIC HOOK & NONWOVEN LOOP | | |

PLASTIC HOOK SHARES

- | | | | | | | | |
|--|--|--|--|--|--|--|--|
| | | | | | | | |
|--|--|--|--|--|--|--|--|

ADHESIVES & FRT TREATMENTS

- | | | | |
|--|--|--|---|
| | AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE | | AVAILABLE WITH FR T TREATMENT
<small>FR T Treatment (Inches) FR-22, 853, 1033, 300</small> |
| | WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD | | |

SPECIAL CHARACTERISTICS

- | | | | |
|--|----------------------|--|-------------------------------|
| | COLOR FASTNESS | | WEATHER RESISTANCE |
| | SHRINKAGE RESISTANCE | | WASHABLE AT HIGH TEMPERATURES |

PRINTING OPTIONS

- CUSTOMIZED PRINTING

COLORS

- HOOK 88 & LOOP 1000 COLOR CHART
- AVAILABLE COLORS

APPLICATIONS

- | | | | | | | | |
|--|-----------|--|---------------|--|----------------|--|-----------------------|
| | APPAREL | | CONSTRUCTION | | MEDICAL | | MILITARY & GOVERNMENT |
| | PACKAGING | | PERSONAL CARE | | TRANSPORTATION | | SPECIALTIES |

VELCRO® Brand
Loop 3368

- Base material: Nylon
- Standard colors: Black, white
- Standard widths (inches): Up to 60
- Standard put-ups: 50 yd rolls, 100 yd rolls
- Suggested mating component: Hook 845
- Cycle life: Medium / Low

Main applications

Apparel, colostomy bags, sensor straps, materials handling, transportation interiors, moulding, cleaning products.



VELCRO® Brand
Loop 3905

- Base material: Nylon
- Standard colors: Black, white
- Standard widths (inches): Up to 58
- Standard put-ups: 100 yd rolls, 250 yd rolls
- Suggested mating component: Hook 830, Hook 847
- Cycle life (Hook 830): Low

Main applications

Apparel, surgical gowns, single use straps, packaging, moulding. Other applications requiring a product for limited number of uses.



VELCRO® Brand

Loop 3707

- **Base material:** Nylon
- **Standard colors:** Natural
- **Standard widths (inches):** Up to 58
- **Standard put-ups:** 500 yd rolls
- **Suggested mating component:** Hook 805
- **Cycle life:** Low

Main applications

Apparel, surgical gowns, single use straps, packaging, moulding. Other applications requiring a product for limited number of uses.



VELCRO® Brand

Loop 3900

- **Base material:** Nylon
- **Standard colors:** Black, white
- **Standard widths (inches):** Up to 58
- **Standard put-ups:** 100 yd rolls, 250 yd rolls
- **Suggested mating component:** Hook 830
- **Cycle life:** Low

Main applications

Apparel, surgical gowns, single use straps, packaging, moulding. Other applications requiring a product for limited number of uses.



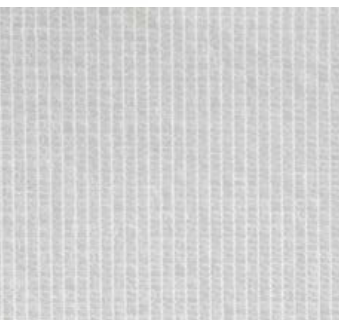
VELCRO® Brand

Loop 3200

- **Base material:** Polyester
- **Standard colors:** White
- **Standard widths (inches):** Up to 54
- **Standard put-ups:** 500 yd rolls
- **Suggested mating component:** Hook 805
- **Cycle life:** Low

Main applications

Disposable apparel, surgical gowns, moulding, fabricated items. Other disposable applications.



TYPES OF ENGAGEMENT

- | | | | |
|--|------------------------------|--|---------------------------|
| | WOVEN HOOK & WOVEN LOOP | | SELF-ENGAGING HOOK |
| | WOVEN MUSHROOM & LOOP/VELOUR | | SELF-ENGAGING HOOK & LOOP |
| | PLASTIC HOOK & LOOP/VELOUR | | MAGNETIC ATTRACTION |
| | PLASTIC HOOK & NONWOVEN LOOP | | |

PLASTIC HOOK SHAPES

- | | | | | | | | | | | | |
|--|-----|--|-----|--|------|--|------|--|------|--|----------------|
| | 60° | | 90° | | 120° | | 150° | | BURN | | UNIDIRECTIONAL |
|--|-----|--|-----|--|------|--|------|--|------|--|----------------|

ADHESIVES & FRIT TREATMENTS

- | | | | |
|--|--|--|---|
| | AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE | | AVAILABLE WITH FR T TREATMENT Frit Treatment (Series 700-25, 850, 1000-300) |
| | WELDABLE BY HEAT, SOLVENT OR REFRACTIVATION METHOD | | |

SPECIAL CHARACTERISTICS

- | | | | |
|--|----------------------|--|-------------------------------|
| | COLOR FASTNESS | | WEATHER RESISTANCE |
| | SHRINKAGE RESISTANCE | | WASHABLE AT HIGH TEMPERATURES |

PRINTING OPTIONS

- | | |
|--|---------------------|
| | CUSTOMIZED PRINTING |
|--|---------------------|

COLORS

- | | | | |
|--|---------------------------------|--|------------------|
| | HOOK 88 & LOOP 1000 COLOR CHART | | AVAILABLE COLORS |
|--|---------------------------------|--|------------------|

APPLICATIONS

- | | | | | | | | |
|--|-----------|--|---------------|--|----------------|--|-----------------------|
| | APPAREL | | CONSTRUCTION | | MEDICAL | | MILITARY & GOVERNMENT |
| | PACKAGING | | PERSONAL CARE | | TRANSPORTATION | | SPECIALTIES |

VELCRO® Brand
Elastic Loop 152

- **Base material:** Nylon, spandex
- **Standard colors:** Black, white
- **Standard widths (inches):** 1, 1-1/2, 2
- **Standard put-ups:** 25 yd rolls
- **Suggested mating component:** Hook 88, Hook 745
- **Cycle life:** Medium / Low

Main applications

Fetal monitoring belts.
Other applications requiring elastic adjustment and short number of uses.



CHARACTERISTICS

TYPES OF ENGAGEMENT

- WOVEN HOOK & WOMEN LOOP
- WOVEN IN MUSHROOM & LOOP/VELOUR
- PLASTIC HOOK & LOOP/VELOUR
- PLASTIC HOOK & NONWOVEN LOOP
- SELF-ENGAGING HOOK
- SELF-ENGAGING HOOK & LOOP
- MAGNETIC ATTRACTION

PLASTIC HOOK SHAPES

- 90
- 90
- 90
- 90
- 90
- 90
- 90
- BURN
- UNIDIRECTIONAL

ADHESIVES & FRIT TREATMENTS

- AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE
- AVAILABLE WITH FR T TREATMENT
FR T Treatment Types: FR-25, 852, MMS-300
- WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD

SPECIAL CHARACTERISTICS

- COLOR FASTNESS
- WEATHER RESISTANCE
- SHRINKAGE RESISTANCE
- WASHABLE AT HIGH TEMPERATURES

PRINTING OPTIONS

- ABC
- CUSTOMIZED PRINTING

COLORS

- HOOK 88 & LOOP 1000 COLOR CHART
- AVAILABLE COLORS

APPLICATIONS

- APPAREL
- CONSTRUCTION
- MEDICAL
- MILITARY & GOVERNMENT
- PACKAGING
- PERSONAL CARE
- TRANSPORTATION
- SPECIALTIES

VELCRO® Brand
FNL 264

- Base material: Polypropylene, polyester
- Standard colors: White
- Standard widths (inches): 4, 120
- Standard put-ups: 4,000 yd rolls
- Suggested mating component: Hook 819, Hook 847
- Cycle life (Hook 819): Low

Main applications

Roofing / Insulating membranes, surgical drapes and gowns, baby diapers.
Other disposable applications.



VELCRO® Brand
FNL 403

- Base material: Polypropylene
- Standard colors: White
- Standard widths (inches): 4, 120
- Standard put-ups: 4,000 yd rolls
- Suggested mating component: Hook 847
- Cycle life: Low

Main applications

Roofing / Insulating membranes, surgical drapes and gowns, baby diapers.
Other disposable applications.



TYPES OF ENGAGEMENT

- | | | | |
|--|------------------------------|--|---------------------------|
| | WOVEN HOOK & WOMEN LOOP | | SELF-ENGAGING HOOK |
| | WOVEN MUSHROOM & LOOP/VELOUR | | SELF-ENGAGING HOOK & LOOP |
| | PLASTIC HOOK & LOOP/VELOUR | | MAGNETIC ATTRACTION |
| | PLASTIC HOOK & NONWOVEN LOOP | | |

PLASTIC HOOK SHAPES

- | | | | | | | | | | | | |
|--|-----|--|-----|--|-----|--|-----|--|------|--|----------------|
| | 90° | | 90° | | 90° | | 90° | | BURN | | UNIDIRECTIONAL |
|--|-----|--|-----|--|-----|--|-----|--|------|--|----------------|

ADHESIVES & FRT TREATMENTS

- | | | | |
|--|--|--|---|
| | AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE | | AVAILABLE WITH FR T TREATMENT
<small>FR T Treatment (Inches) (FR 25, 853, 10353-300)</small> |
| | WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD | | |

SPECIAL CHARACTERISTICS

- | | | | |
|--|----------------------|--|-------------------------------|
| | COLOR FASTNESS | | WEATHER RESISTANCE |
| | SHRINKAGE RESISTANCE | | WASHABLE AT HIGH TEMPERATURES |

PRINTING OPTIONS

- | | |
|--|---------------------|
| | CUSTOMIZED PRINTING |
|--|---------------------|

COLORS

- | | | | |
|--|------------------------------------|--|------------------|
| | HOOK 88 & LOOP 1000
COLOR CHART | | AVAILABLE COLORS |
|--|------------------------------------|--|------------------|

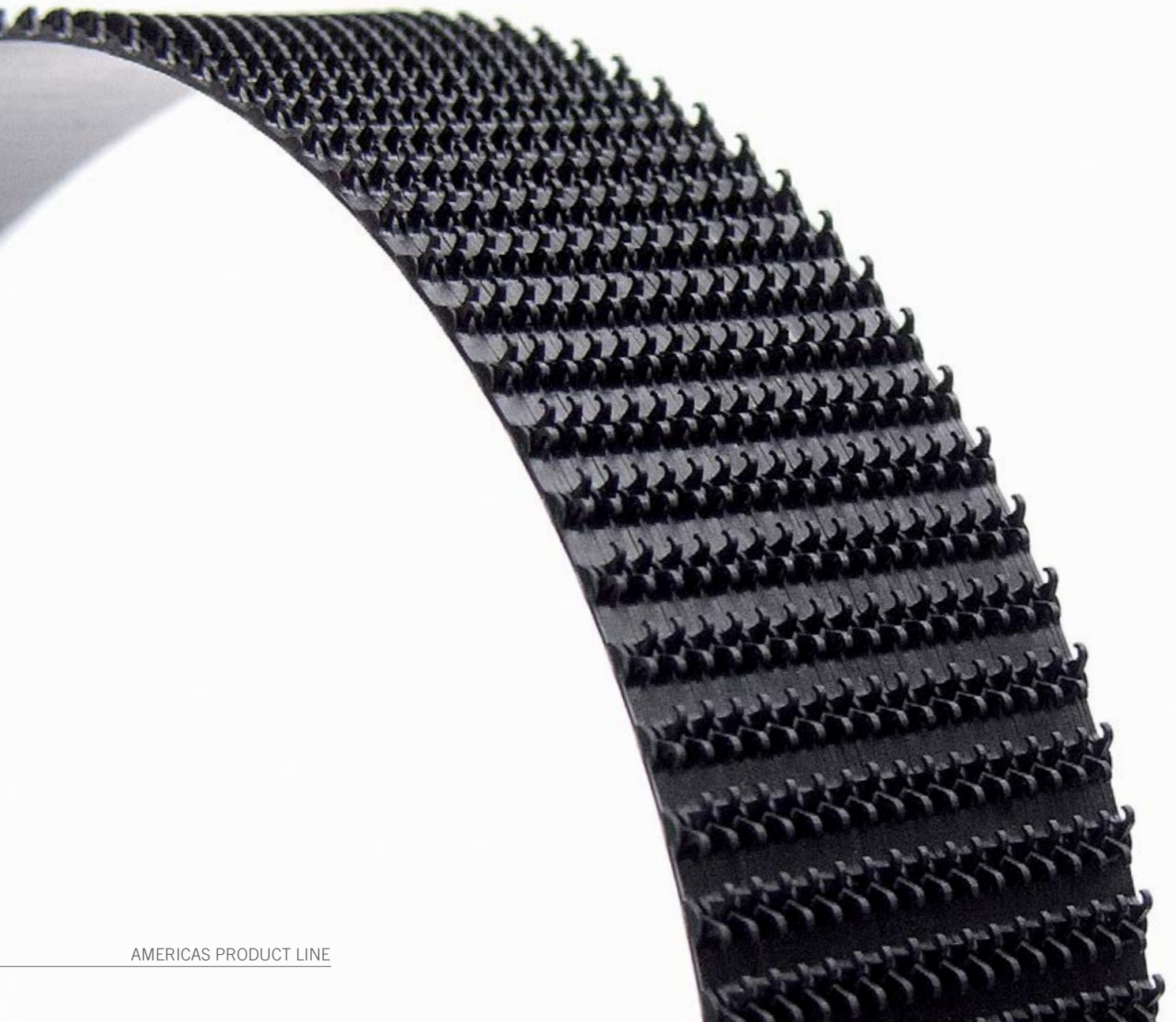
APPLICATIONS

- | | | | | | | | |
|--|-----------|--|---------------|--|----------------|--|-----------------------|
| | APPAREL | | CONSTRUCTION | | MEDICAL | | MILITARY & GOVERNMENT |
| | PACKAGING | | PERSONAL CARE | | TRANSPORTATION | | SPECIALTIES |



VELCRO® Brand

Plastic Hook Tapes



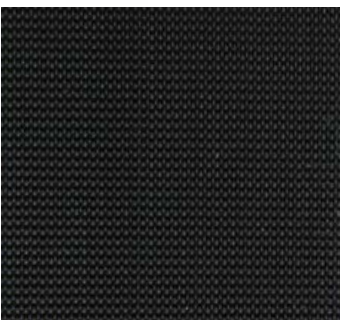
AMERICAS PRODUCT LINE

VELCRO® Brand
Hook 704

- Base material: Polyester / Without backing
- Standard colors: Black, white, natural
- Standard widths (inches): Up to 6
- Standard put-ups: 50 yd rolls
- Suggested mating component: Loop 9000
- Cycle life: High / Medium

Main applications

Marine straps, outdoor.
Other applications requiring UV resistance.



TYPES OF ENGAGEMENT

- | | | | |
|--|------------------------------|--|---------------------------|
| | WOVEN HOOK & WOMEN LOOP | | SELF-ENGAGING HOOK |
| | WOVEN MUSHROOM & LOOP-VELOUR | | SELF-ENGAGING HOOK & LOOP |
| | PLASTIC HOOK & LOOP-VELOUR | | MAGNETIC ATTRACTION |
| | PLASTIC HOOK & NONWOVEN LOOP | | |

PLASTIC HOOK SHAPES

- | | | | | | | | | | | | |
|--|----|--|----|--|-----|--|-----|--|------|--|----------------|
| | 60 | | 90 | | 120 | | 150 | | BURN | | UNIDIRECTIONAL |
|--|----|--|----|--|-----|--|-----|--|------|--|----------------|

ADHESIVES & FRIT TREATMENTS

- | | | | |
|--|--|--|--|
| | AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE | | AVAILABLE WITH FR T TREATMENT
<small>FR T Treatment (Inches) P/N: 25-8528, MMS5-300</small> |
| | WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD | | |

SPECIAL CHARACTERISTICS

- | | | | |
|--|----------------------|--|-------------------------------|
| | COLOR FASTNESS | | WEATHER RESISTANCE |
| | SHRINKAGE RESISTANCE | | WASHABLE AT HIGH TEMPERATURES |

PRINTING OPTIONS

- | | |
|--|---------------------|
| | CUSTOMIZED PRINTING |
|--|---------------------|

COLORS

- | | | | |
|--|------------------------------------|--|------------------|
| | HOOK 88 & LOOP 1000
COLOR CHART | | AVAILABLE COLORS |
|--|------------------------------------|--|------------------|

APPLICATIONS

- | | | | | | | | |
|--|-----------|--|---------------|--|----------------|--|-----------------------|
| | APPAREL | | CONSTRUCTION | | MEDICAL | | MILITARY & GOVERNMENT |
| | PACKAGING | | PERSONAL CARE | | TRANSPORTATION | | SPECIALTIES |

VELCRO® Brand
Hook 705

- Base material: Nylon / Without backing
- Standard colors: Black, white, natural
- Standard widths (inches): Up to 6
- Standard put-ups: 50 yd rolls
- Suggested mating component: Loop 1000, Loop 3003
- Cycle life: High (Loop 1000) / Medium (Loop 3003)

Main applications

Outerwear (jackets, ski pants), footwear, signage, straps.



VELCRO® Brand
Hook 706

- Base material: Nylon / Without backing
- Standard colors: Black, white, natural
- Standard widths (inches): Up to 6
- Standard put-ups: 50 yd rolls
- Suggested mating component: Loop 1000, Loop 2000
- Cycle life: High / Medium

Main applications

Gaiters, backbelt support.
Other applications requiring long cycle life and high shear strength.



VELCRO® Brand
Hook 711

- **Base material:** Polyethylene / Without backing
- **Standard colors:** Black, white, natural
- **Standard widths (inches):** Up to 6
- **Standard put-ups:** 25 yd rolls
- **Suggested mating component:** Loop 3003, Loop 3200
- **Cycle life:** Medium / Low

Main applications

Surgical gowns, sterilizable and disposable goods.



TYPES OF ENGAGEMENT

- | | | | |
|--|------------------------------|--|---------------------------|
| | WOVEN HOOK & WOMEN LOOP | | SELF-ENGAGING HOOK |
| | WOVEN MUSHROOM & LOOP/VELOUR | | SELF-ENGAGING HOOK & LOOP |
| | PLASTIC HOOK & LOOP/VELOUR | | MAGNETIC ATTRACTION |
| | PLASTIC HOOK & NONWOVEN LOOP | | |

PLASTIC HOOK SHAPES

- | | | | | | | | | | | | |
|--|----|--|----|--|----|--|----|--|------|--|----------------|
| | 90 | | 90 | | 90 | | 90 | | BURN | | UNIDIRECTIONAL |
|--|----|--|----|--|----|--|----|--|------|--|----------------|

ADHESIVES & FRT TREATMENTS

- | | | | |
|--|--|--|--|
| | AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE | | AVAILABLE WITH FRT TREATMENT
<small>FRT Treatment (Inches) FR-25, 8521, 100SS-300</small> |
| | WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD | | |

SPECIAL CHARACTERISTICS

- | | | | |
|--|----------------------|--|-------------------------------|
| | COLOR FASTNESS | | WEATHER RESISTANCE |
| | SHRINKAGE RESISTANCE | | WASHABLE AT HIGH TEMPERATURES |

PRINTING OPTIONS

- | | |
|--|---------------------|
| | CUSTOMIZED PRINTING |
|--|---------------------|

COLORS

- | | | | |
|--|------------------------------------|--|------------------|
| | HOOK 88 & LOOP 1000
COLOR CHART | | AVAILABLE COLORS |
|--|------------------------------------|--|------------------|

APPLICATIONS

- | | | | | | | | |
|--|-----------|--|---------------|--|----------------|--|-----------------------|
| | APPAREL | | CONSTRUCTION | | MEDICAL | | MILITARY & GOVERNMENT |
| | PACKAGING | | PERSONAL CARE | | TRANSPORTATION | | SPECIALTIES |

VELCRO® Brand
Hook 719

- **Base material:** Nylon / Without backing
- **Standard colors:** Black, coyote
- **Standard widths (inches):** Up to 6
- **Standard put-ups:** 25 yd rolls, 50 yd rolls
- **Suggested mating component:** Loop 1000, Loop 1100, Loop 4000, Loop 3368
- **Cycle life:** High / Medium

Main applications

Apparel cuffs, military apparel, pouches and other equipment.



VELCRO® Brand
Hook 745

- **Base material:** Nylon / Without backing
- **Standard colors:** Black, natural, foliage green
- **Standard widths (inches):** Up to 6
- **Standard put-ups:** 50 yd rolls
- **Suggested mating component:** High (Loop 1000) / Medium (Loop 3003)
- **Cycle life:** High / Medium

Main applications

Outerwear, headgear, medical braces, fabricated items.

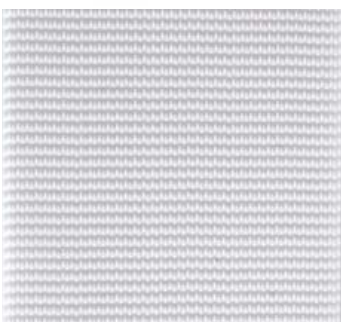


VELCRO® Brand
Hook 748

- Base material: Vinyl / Without backing
- Standard colors: White
- Standard widths (inches): Up to 5-3/4
- Standard put-ups: 50 yd rolls
- Suggested mating component: Loop 3607
- Cycle life: Medium / Low

Main applications

Blood pressure cuffs, PVD Boots.



CHARACTERISTICS

TYPES OF ENGAGEMENT

- | | | | |
|--|------------------------------|--|---------------------------|
| | WOVEN HOOK & WOVEN LOOP | | SELF-ENGAGING HOOK |
| | WOVEN MUSHROOM & LOOP/VELOUR | | SELF-ENGAGING HOOK & LOOP |
| | PLASTIC HOOK & LOOP/VELOUR | | MAGNETIC ATTRACTION |
| | PLASTIC HOOK & NONWOVEN LOOP | | |

PLASTIC HOOK SHAPES

- | | | | | | | | | | | | | | |
|--|-----|--|-----|--|-----|--|-----|--|-----|--|------|--|----------------|
| | 90° | | 90° | | 90° | | 90° | | 90° | | BURR | | UNIDIRECTIONAL |
|--|-----|--|-----|--|-----|--|-----|--|-----|--|------|--|----------------|

ADHESIVES & FRT TREATMENTS

- | | | | |
|--|--|--|---|
| | AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE | | AVAILABLE WITH FR T TREATMENT
<small>FRT Treatment (Inches) FR-2, 853, 1035, 300</small> |
| | WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD | | |

SPECIAL CHARACTERISTICS

- | | | | |
|--|----------------------|--|-------------------------------|
| | COLOR FASTNESS | | WEATHER RESISTANCE |
| | SHRINKAGE RESISTANCE | | WASHABLE AT HIGH TEMPERATURES |

PRINTING OPTIONS

- | | |
|--|---------------------|
| | CUSTOMIZED PRINTING |
|--|---------------------|

COLORS

- | | | | |
|--|------------------------------------|--|------------------|
| | HOOK 88 & LOOP 1000
COLOR CHART | | AVAILABLE COLORS |
|--|------------------------------------|--|------------------|

APPLICATIONS

- | | | | | | | | |
|--|-----------|--|---------------|--|----------------|--|-----------------------|
| | APPAREL | | CONSTRUCTION | | MEDICAL | | MILITARY & GOVERNMENT |
| | PACKAGING | | PERSONAL CARE | | TRANSPORTATION | | SPECIALTIES |

VELCRO® Brand
Hook 805

- Base material: Nylon / Without backing
- Standard colors: Black, white
- Standard widths (inches): Up to 6
- Standard put-ups: 50 yd rolls
- Suggested mating component: Loop 3610, Loop 3905
- Cycle life: High / Medium

Main applications
Outerwear (ski pants), gators, bracing.



VELCRO® Brand
Hook 742

- Base material: Polypropylene / Backing: Polypropylene (Nonwoven)
- Standard colors: Black, white, beige
- Standard widths (inches): 5/8 (16mm), 25/32 (20mm), 1-3/16 (30mm), 1-1/2 (38mm), 1-31/32 (50mm), 4-7/32 (107mm)
- Standard put-ups: 54 yd (50m) rolls, 437 yd (400m) spools (16, 20mm)
- Suggested mating component: Loop 001, Velour 3165
- Cycle life: Medium / Low

Main applications
Apparel, disposable garments, sofa covers, furnishing.
Other sewable applications.



VELCRO® Brand
Hook 810

- Base material: Nylon / Without backing
- Standard colors: Natural
- Standard widths (inches): Up to 6
- Standard put-ups: 50 yd rolls
- Suggested mating component: Loop 3610
- Cycle life: High / Medium

Main applications
Fabricated straps.



CHARACTERISTICS

- TYPES OF ENGAGEMENT**
- WOMEN HOOK & WOMEN LOOP
 - WOMEN WASHROOM & LOOP/VELCOUR
 - PLASTIC HOOK & LOOP/VELCOUR
 - PLASTIC HOOK & NONWOVEN LOOP
 - SELF-ENGAGING HOOK
 - SELF-ENGAGING HOOK & LOOP
 - MAGNETIC ATTRACTION

- PLASTIC HOOK SHAPES**
- 60
 - 60
 - 60
 - 60
 - 60
 - BURK
 - UNIDIRECTIONAL

ADHESIVES & FRIT TREATMENTS

- AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE
- AVAILABLE WITH FR T TREATMENT (FR Treatment/Inches: FR-22, 853, 1035, 300)
- RELIABLE BY HEAT, SOLVENT OR REACTIVATION METHOD

SPECIAL CHARACTERISTICS

- COLOR FASTNESS
- SHRINKAGE RESISTANCE
- WEATHER RESISTANCE
- WASHABLE AT HIGH TEMPERATURES

PRINTING OPTIONS

- ABC CUSTOMIZED PRINTING

COLORS

- H44 HOOK 88 & LOOP 1000 COLOR CHART
- AVAILABLE COLORS

APPLICATIONS

- APPAREL
- CONSTRUCTION
- MEDICAL
- MILITARY & GOVERNMENT
- PACKAGING
- PERSONAL CARE
- TRANSPORTATION
- SPECIALTIES

VELCRO® Brand
Hook 811

- **Base material:** Polyethylene / Without backing
- **Standard colors:** Black, white
- **Standard widths (inches):** Up to 6
- **Standard put-ups:** 50 yd rolls
- **Suggested mating component:** Loop 3610, Loop 3905
- **Cycle life:** Medium

Main applications

Medical disposable, sterilizable goods, single use straps.

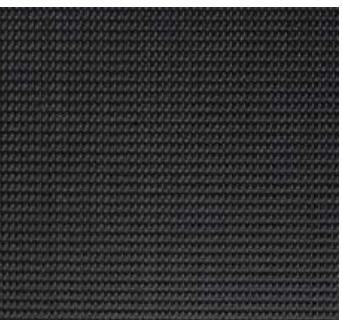


VELCRO® Brand
Hook 845

- **Base material:** Nylon / Without backing
- **Standard colors:** Black
- **Standard widths (inches):** Up to 6
- **Standard put-ups:** 50 yd rolls
- **Suggested mating component:** Loop 3610, Loop 4000
- **Cycle life:** High / Medium

Main applications

Outwear, polishing discs, headgears, orthopedic braces, helmets, mouding, fabricated straps.
Other applications requiring high sewing resistance, high frequency weldability, high cycle life closure.

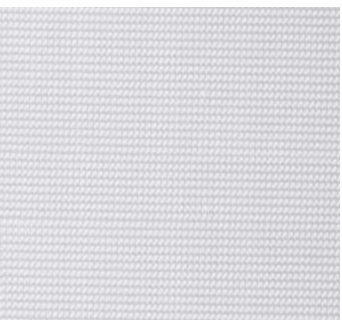


VELCRO® Brand
Hook 848

- **Base material:** Vinyl / Without backing
- **Standard colors:** White
- **Standard widths (inches):** 12
- **Standard put-ups:** 50 yd rolls
- **Suggested mating components:** Loop 3607
- **Cycle life:** Medium

Main applications

Blood pressure cuffs, vinyl pouches.
Other applications requiring welding onto vinyl substrates.



CHARACTERISTICS

TYPES OF ENGAGEMENT

- WOVEN HOOK & WOMEN LOOP
- WOVEN MUSHROOM & LOOP/VELOUR
- PLASTIC HOOK & LOOP/VELOUR
- PLASTIC HOOK & NONWOVEN LOOP
- SELF-ENGAGING HOOK
- SELF-ENGAGING HOOK & LOOP
- MAGNETIC ATTRACTION

PLASTIC HOOK SHAPES

- 60°
- 90°
- 120°
- 150°
- 180°
- BURR
- UNIDIRECTIONAL

ADHESIVES & FRIT TREATMENTS

- AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE
- WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD
- AVAILABLE WITH FR T TREATMENT Frit Treatment (Inches) FR-22, 853, WSS-300

SPECIAL CHARACTERISTICS

- COLOR FASTNESS
- SHRINKAGE RESISTANCE
- WEATHER RESISTANCE
- WASHABLE AT HIGH TEMPERATURES

PRINTING OPTIONS

- ABC CUSTOMIZED PRINTING

COLORS

- HOOK 88 & LOOP 1000 COLOR CHART
- AVAILABLE COLORS

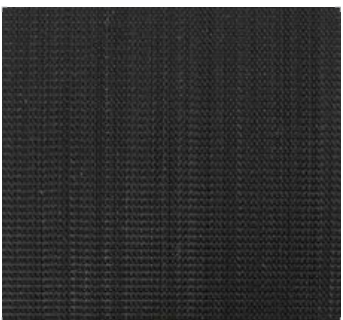
APPLICATIONS

- APPAREL
- CONSTRUCTION
- MEDICAL
- MILITARY & GOVERNMENT
- PACKAGING
- PERSONAL CARE
- TRANSPORTATION
- SPECIALTIES

VELCRO® Brand
Hook 886

- Base material: Nylon / Backing: Polyester (Loop 3200)
- Standard colors: Black
- Standard widths (inches): 6-1/2, 13
- Standard put-ups: 150 yd rolls
- Suggested mating component: Loop 3707
- Cycle life: Low

Main applications
Polishing discs.



VELCRO® Brand
Hook 887

- Base material: Polypropylene / Backing: Polyester (Loop 3200)
- Standard colors: Black
- Standard widths (inches): 12-3/8, 14
- Standard put-ups: 150 yd rolls
- Suggested mating component: Loop 3707
- Cycle life: Low

Main applications
Polishing discs.



TYPES OF ENGAGEMENT

- WOVEN HOOK & WOMEN LOOP
- WOVEN MUSHROOM & LOOP VELOUR
- PLASTIC HOOK & LOOP VELOUR
- PLASTIC HOOK & NONWOVEN LOOP
- SELF-ENGAGING HOOK
- SELF-ENGAGING HOOK & LOOP
- MAGNETIC ATTRACTION

PLASTIC HOOK SHAPES

- 60°
- 90°
- 120°
- 150°
- 180°
- BURR
- UNIDIRECTIONAL

ADHESIVES & FRT TREATMENTS

- AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE
- AVAILABLE WITH FR T TREATMENT
FR T Treatment (Inches) (P/N: 22-853, 100SS-300)
- WELDABLE BY HEAT SOLVENT OR REACTIVATION METHOD

SPECIAL CHARACTERISTICS

- COLOR FASTNESS
- WEATHER RESISTANCE
- SHRINKAGE RESISTANCE
- WASHABLE AT HIGH TEMPERATURES

PRINTING OPTIONS

- CUSTOMIZED PRINTING

COLORS

- HOOK 88 & LOOP 1000 COLOR CHART
- AVAILABLE COLORS

APPLICATIONS

- APPAREL
- CONSTRUCTION
- MEDICAL
- MILITARY & GOVERNMENT
- PACKAGING
- PERSONAL CARE
- TRANSPORTATION
- SPECIALTIES

VELCRO® Brand Hook 733



- **Base material:** Polyethylene / Without backing
- **Standard colors:** Black
- **Standard widths (inches):** 4-7/32 (107mm)
- **Standard put-ups:** 97 yd (90m) rolls
- **Suggested mating component:** Loop 1000, Loop 3003, Loop 3001
- **Cycle life (Loop 001):** Medium

Main applications

Photovoltaic panels, outdoor applications.
Other applications requiring high strength performance, waterproof and UV resistance.



CHARACTERISTICS

TYPES OF ENGAGEMENT

- | | | | |
|--|---------------------------------|--|---------------------------|
| | WOVEN HOOK & WOVEN LOOP | | SELF-ENGAGING HOOK |
| | WOVEN IN MUSHROOM & LOOP-VELOUR | | SELF-ENGAGING HOOK & LOOP |
| | PLASTIC HOOK & LOOP-VELOUR | | MAGNETIC ATTRACTION |
| | PLASTIC HOOK & NONWOVEN LOOP | | |

PLASTIC HOOK SHAPES

- | | | | | | | | | | | | |
|--|----|--|----|--|-----|--|-----|--|------|--|----------------|
| | 60 | | 90 | | 120 | | 150 | | BURN | | UNIDIRECTIONAL |
|--|----|--|----|--|-----|--|-----|--|------|--|----------------|

ADHESIVES & FRIT TREATMENTS

- | | | | |
|--|--|--|--|
| | AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE | | AVAILABLE WITH FR T TREATMENT
<small>FR T Treatment (Inches) (P/N: 25-853, 100SS-300)</small> |
| | WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD | | |

SPECIAL CHARACTERISTICS

- | | | | |
|--|----------------------|--|-------------------------------|
| | COLOR FASTNESS | | WEATHER RESISTANCE |
| | SHRINKAGE RESISTANCE | | WASHABLE AT HIGH TEMPERATURES |

PRINTING OPTIONS

- | | |
|--|---------------------|
| | CUSTOMIZED PRINTING |
|--|---------------------|

COLORS

- | | | | |
|--|------------------------------------|--|------------------|
| | HOOK 88 & LOOP 1000
COLOR CHART | | AVAILABLE COLORS |
|--|------------------------------------|--|------------------|

APPLICATIONS

- | | | | | | | | |
|--|-----------|--|---------------|--|----------------|--|-----------------------|
| | APPAREL | | CONSTRUCTION | | MEDICAL | | MILITARY & GOVERNMENT |
| | PACKAGING | | PERSONAL CARE | | TRANSPORTATION | | SPECIALTIES |



VELCRO® Brand Hook 752

- **Base material:** Polypropylene / Without backing
- **Standard colors:** Silver
- **Standard widths (inches):** Up to 6
- **Standard put-ups:** 25 yd rolls
- **Suggested mating component:** Loop 9000 Polyester
- **Cycle life:** Low

Main applications

Solar panels.

VELCRO® Brand Hook 757

- **Base material:** Nylon / Without backing
- **Standard colors:** Black
- **Standard widths (inches):** Up to 6
- **Standard put-ups:** 25 yd rolls
- **Suggested mating component:** Loop 1000, Loop 3001
- **Cycle life:** Low

Main applications

RV panels, holding scrubbing pad.
Other applications requiring high peel performance.



VELCRO® Brand
Hook 822

- **Base material:** Polyethylene / Polypropylene
- **Standard colors:** Natural
- **Standard widths (inches):** Up to 6
- **Standard put-ups:** 100 yd rolls
- **Suggested mating component:** Loop 3610
- **Cycle life:** Medium / Low

Main applications
Fetal monitor belts.



TYPES OF ENGAGEMENT

	00		00		00		ING		BURR
					NIS				

PLASTIC HOOK & LOOP/VELOUR |

PLASTIC HOOK & NONWOVEN LOOP |

PLASTIC HOOK SHAPES

--	--	--	--	--	--	--	--

ADHESIVES & FRT TREATMENTS

	AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE		AVAILABLE WITH FR T TREATMENT <small>FR T Treatment (Inches) FR 25-8528, MMS5-300</small>
	WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD		

SPECIAL CHARACTERISTICS

	COLOR FASTNESS		WEATHER RESISTANCE
	SHRINKAGE RESISTANCE		WASHABLE AT HIGH TEMPERATURES

PRINTING OPTIONS

CUSTOMIZED PRINTING

COLORS

H88 HOOK 88 & LOOP 1000 COLOR CHART

AVAILABLE COLORS

APPLICATIONS

	APPAREL		CONSTRUCTION		MEDICAL		MILITARY & GOVERNMENT
	PACKAGING		PERSONAL CARE		TRANSPORTATION		SPECIALTIES

VELCRO® Brand
Hook 830

- **Base material:** Nylon / Without backing
- **Standard colors:** Black, white, natural
- **Standard widths (inches):** Up to 6
- **Standard put-ups:** 25 yd rolls, 50 yd rolls
- **Suggested mating component:** Loop 3905, Loop 3610
- **Cycle life:** Medium / Low

Main applications
Gowns, headrests, medical disposable goods, fabricated straps.



VELCRO® Brand
Hook 833

- **Base material:** Nylon / Without backing
- **Standard colors:** Black, white
- **Standard widths (inches):** Up to 6
- **Standard put-ups:** 50 yd rolls
- **Suggested mating component:** Loop 3905, Loop 3610
- **Cycle life:** Medium

Main applications
Dolls, intimate apparel, gowns, fabricated straps.



VELCRO® Brand
Hook 511

- Base material: Nylon / Without backing
- Standard colors: Black
- Standard widths (inches): 1
- Standard put-ups: 25 yd rolls
- Suggested mating component: Loop 1000
- Cycle life: Medium / Low

Main applications
Transportation interiors.



CHARACTERISTICS

TYPES OF ENGAGEMENT

- WOVEN HOOK & WOVEN LOOP
- WOVEN MUSHROOM & LOOP/VELOUR
- PLASTIC HOOK & LOOP/VELOUR
- PLASTIC HOOK & NONWOVEN LOOP
- SELF-ENGAGING HOOK
- SELF-ENGAGING HOOK & LOOP
- MAGNETIC ATTRACTION

PLASTIC HOOK SHAPES



ADHESIVES & FRIT TREATMENTS

- AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE
- AVAILABLE WITH FR T TREATMENT
FR T Treatment (resin FR-25, 85% MWS-300)
- WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD

SPECIAL CHARACTERISTICS

- COLOR FASTNESS
- WEATHER RESISTANCE
- SHRINKAGE RESISTANCE
- WASHABLE AT HIGH TEMPERATURES

PRINTING OPTIONS

- CUSTOMIZED PRINTING

COLORS

- HOOK 88 & LOOP 1000 COLOR CHART
- AVAILABLE COLORS

APPLICATIONS

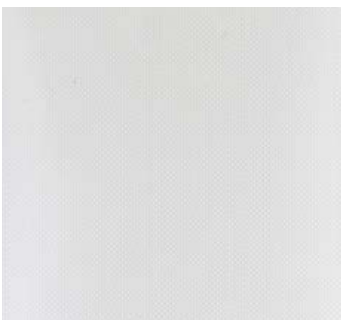
- APPAREL
- CONSTRUCTION
- MEDICAL
- MILITARY & GOVERNMENT
- PACKAGING
- PERSONAL CARE
- TRANSPORTATION
- SPECIALTIES

VELCRO® Brand
Hook 819

- **Base material:** Polypropylene / Without backing
- **Standard color:** Natural
- **Standard widths (inches):** Up to 6
- **Standard put-ups:** 2,500 yd rolls
- **Suggested mating component:** Loop 3905, FNL 264
- **Cycle life (FNL 264):** Low

Main applications

Surgical gowns and drapes, baby and incontinence diapers, other disposable applications. Applications requiring ultrasonic weldability.



CHARACTERISTICS

TYPES OF ENGAGEMENT

- WOVEN HOOK & WOMEN LOOP**
- WOVEN MUSHROOM & LOOP/VELOUR**
- PLASTIC HOOK & LOOP/VELOUR**
- PLASTIC HOOK & NONWOVEN LOOP**
- SELF-ENGAGING HOOK**
- SELF-ENGAGING HOOK & LOOP**
- MAGNETIC ATTRACTION**

PLASTIC HOOK SHAPES

- 90**
- 120**
- 150**
- 180**
- 210**
- 240**
- 270**
- 300**
- 360**
- UNIDIRECTIONAL**

ADHESIVES & FRIT TREATMENTS

- AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE**
- AVAILABLE WITH FR T TREATMENT**
FR T Treatment (Nesse) (P/NR 25-859, NISS 300)
- WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD**

SPECIAL CHARACTERISTICS

- COLOR FASTNESS**
- SHRINKAGE RESISTANCE**
- WEATHER RESISTANCE**
- WASHABLE AT HIGH TEMPERATURES**

PRINTING OPTIONS

- CUSTOMIZED PRINTING**

COLORS

- HOOK 88 & LOOP 1000 COLOR CHART**
- AVAILABLE COLORS**

APPLICATIONS

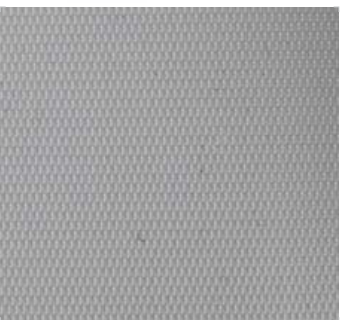
- APPAREL**
- CONSTRUCTION**
- MEDICAL**
- MILITARY & GOVERNMENT**
- PACKAGING**
- PERSONAL CARE**
- TRANSPORTATION**
- SPECIALTIES**

VELCRO® Brand
Hook 744

- **Base material:** Vinyl / Without backing
- **Standard colors:** White
- **Standard widths (inches):** 2, 12
- **Standard put-ups:** 50 yd rolls, 150 yd rolls
- **Suggested mating component:** Loop 3607
- **Cycle life:** Medium

Main applications

Single patient blood pressure cuffs, SCD (compression) sleeve. Other applications requiring weldability onto vinyl substrates.



CHARACTERISTICS

TYPES OF ENGAGEMENT

- WOVEN HOOK & WOMEN LOOP**
- WOVEN MUSHROOM & LOOP/VELOUR**
- PLASTIC HOOK & LOOP/VELOUR**
- PLASTIC HOOK & NONWOVEN LOOP**
- SELF-ENGAGING HOOK**
- SELF-ENGAGING HOOK & LOOP**
- MAGNETIC ATTRACTION**

PLASTIC HOOK SHAPES

- 90**
- 120**
- 150**
- 180**
- 210**
- 240**
- 270**
- 300**
- 360**
- UNIDIRECTIONAL**

ADHESIVES & FRIT TREATMENTS

- AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE**
- AVAILABLE WITH FR T TREATMENT**
FR T Treatment (Nesse) (P/NR 25-859, NISS 300)
- WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD**

SPECIAL CHARACTERISTICS

- COLOR FASTNESS**
- SHRINKAGE RESISTANCE**
- WEATHER RESISTANCE**
- WASHABLE AT HIGH TEMPERATURES**

PRINTING OPTIONS

- CUSTOMIZED PRINTING**

COLORS

- HOOK 88 & LOOP 1000 COLOR CHART**
- AVAILABLE COLORS**

APPLICATIONS

- APPAREL**
- CONSTRUCTION**
- MEDICAL**
- MILITARY & GOVERNMENT**
- PACKAGING**
- PERSONAL CARE**
- TRANSPORTATION**
- SPECIALTIES**

CHARACTERISTICS

TYPES OF ENGAGEMENT

- WOVEN HOOK & WOMEN LOOP**
- WOVEN MUSHROOM & LOOP/VELCOUR**
- PLASTIC HOOK & LOOP/VELCOUR**
- PLASTIC HOOK & NONWOVEN LOOP**
- SELF-ENGAGING HOOK**
- SELF-ENGAGING HOOK & LOOP**
- MAGNETIC ATTRACTION**

PLASTIC HOOK SHAPES

- 60
- 60
- 60
- 60
- 60
- BURN**
- UNIDIRECTIONAL**

ADHESIVES & FRIT TREATMENTS

- AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE**
- AVAILABLE WITH FR T TREATMENT**
FR T Treatment (Inches) 749, 25, 853, 1035, 300
- WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD**

SPECIAL CHARACTERISTICS

- COLOR FASTNESS**
- SHRINKAGE RESISTANCE**
- WEATHER RESISTANCE**
- WASHABLE AT HIGH TEMPERATURES**

PRINTING OPTIONS

- ABC**
- CUSTOMIZED PRINTING**

COLORS

- HOOK 88 & LOOP 1000 COLOR CHART**
- AVAILABLE COLORS**

APPLICATIONS

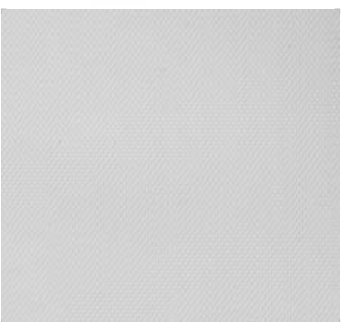
- APPAREL**
- CONSTRUCTION**
- MEDICAL**
- MILITARY & GOVERNMENT**
- PACKAGING**
- PERSONAL CARE**
- TRANSPORTATION**
- SPECIALTIES**

VELCRO® Brand
Hook 732

- **Base material:** Vinyl / Without backing
- **Standard color:** White
- **Standard widths (inches):** Up to 6
- **Standard put-ups:** 2,500 yd rolls
- **Suggested mating component:** Loop 3607
- **Cycle life:** Medium

Main applications

SCD (compression) Sleeve.



VELCRO® Brand
Hook 788

- **Base material:** Polypropylene / Without backing
- **Standard colors:** White, natural
- **Standard widths (inches):** 4-7/32 (107mm)
- **Standard put-ups:** 54 yd (50m) rolls
- **Suggested mating component:** Knit loops, nonwoven loops
- **Cycle life:** Low

Main applications

Baby and incontinence diapers.



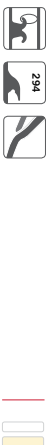
VELCRO® Brand
Hook 798

- **Base material:** Polypropylene / Backing: Polypropylene (Nonwoven)
- **Standard colors:** Blue
- **Standard widths (inches):** 4-7/32 (107mm)
- **Standard put-ups:** 54 yd (50m) rolls
- **Suggested mating component:** Loop 3905, FNL 403
- **Cycle life (FNL 403):** Low

Main applications

Industrial uses, toys.

Other applications requiring high shear or compatibility with PS adhesives.



VELCRO® Brand
Hook 847

- **Base material:** Polypropylene / Without backing
- **Standard color:** Natural
- **Standard widths (inches):** Up to 6
- **Standard put-ups:** 1,312 yd (1,200 m) rolls
- **Suggested mating component:** Loop 3905, FNL 403
- **Cycle life (FNL 403):** Low

Main applications

Colostomy bags, baby and incontinence diapers, disposable applications. Other applications requiring engagement onto nonwoven surfaces.



CHARACTERISTICS

TYPES OF ENGAGEMENT

- | | | | |
|--|------------------------------|--|---------------------------|
| | WOVEN HOOK & WOMEN LOOP | | SELF-ENGAGING HOOK |
| | WOVEN MUSHROOM & LOOP/VELOUR | | SELF-ENGAGING HOOK & LOOP |
| | PLASTIC HOOK & LOOP/VELOUR | | MAGNETIC ATTRACTION |
| | PLASTIC HOOK & NONWOVEN LOOP | | |

PLASTIC HOOK SHAPES

- | | | | | | | | | | | | | | |
|--|-----|--|-----|--|-----|--|-----|--|-----|--|------|--|----------------|
| | 90° | | 90° | | 90° | | 90° | | 90° | | BURR | | UNIDIRECTIONAL |
|--|-----|--|-----|--|-----|--|-----|--|-----|--|------|--|----------------|

ADHESIVES & FRIT TREATMENTS

- | | | | |
|--|--|--|--|
| | AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE | | AVAILABLE WITH FR T TREATMENT
<small>FR T Treatment (Series: FR-25, 853, 1035, 300)</small> |
| | WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD | | |

SPECIAL CHARACTERISTICS

- | | | | |
|--|----------------------|--|-------------------------------|
| | COLOR FASTNESS | | WEATHER RESISTANCE |
| | SHRINKAGE RESISTANCE | | WASHABLE AT HIGH TEMPERATURES |

PRINTING OPTIONS

- | | |
|--|---------------------|
| | CUSTOMIZED PRINTING |
|--|---------------------|

COLORS

- | | | | |
|--|---------------------------------|--|------------------|
| | HOOK 88 & LOOP 1000 COLOR CHART | | AVAILABLE COLORS |
|--|---------------------------------|--|------------------|

APPLICATIONS

- | | | | | | | | |
|--|-----------|--|---------------|--|----------------|--|-----------------------|
| | APPAREL | | CONSTRUCTION | | MEDICAL | | MILITARY & GOVERNMENT |
| | PACKAGING | | PERSONAL CARE | | TRANSPORTATION | | SPECIALTIES |



VELCRO® Brand

Self-engaging Hook & Loop Tapes



AMERICAS PRODUCT LINE

VELCRO® Brand Double Face 200



- **Base material:** Nylon
- **Standard colors:** Black, white
- **Standard widths (inches):** 63/64 (25mm), 1-37/64 (40mm)
- **Standard put-ups:** 27 yd (25m) rolls
- **Suggested mating component:** Self-engaging
- **Cycle life:** Medium

Main applications

Cable management, orthopedics, automotive accessories, bundling, sports.
Other applications requiring a high temperature, chemical resistance or no product delamination.



VELCRO® Brand Back to back Hoop & Loop

- **Base material:** Nylon
- **Standard colors:** Black
- **Standard widths (inches):** 1, 1-1/2, 2
- **Standard put-ups:** 25 yd rolls
- **Suggested mating component:** Self-engaging
- **Cycle life:** High

Main applications

Cable management, orthopedics, sports, straps, umbrellas.
Other applications requiring high cycle life and flexibility.



VELCRO® Brand ONE-WRAP®

- **Base material:** Polypropylene (Hook) / Backing: Nylon (Loop 3610)
- **Standard colors:** Black, white, adama, becardi brown, beige, coachman green, lemon, light grey, orange, red, royal blue
- **Standard widths (inches):** 3/8, 1/2, 5/8, 3/4, 1, 1-1/2, 2, 3, 4
- **Standard put-ups:** 25 yd rolls, 150 yd rolls, 200 yd rolls
- **Suggested mating component:** Self-engaging
- **Cycle life:** Medium

Main applications

Cable management, medical equipment bundling, materials handling, gardening, sports and leisure activities equipment.
Other applications requiring a strong, durable, adjustable and reusable self-engaging fastener.



CHARACTERISTICS

TYPES OF ENGAGEMENT

- WOMEN HOOK & WOMEN LOOP
- WOMEN WASHROOM & LOOP/VELCRO
- PLASTIC HOOK & LOOP/VELCRO
- PLASTIC HOOK & NONWOMEN LOOP
- SELF-ENGAGING HOOK
- SELF-ENGAGING HOOK & LOOP
- MAGNETIC ATTRACTION

PLASTIC HOOK SHAPES

- 60°
- 90°
- 90°
- 90°
- 90°
- BURR
- UNIDIRECTIONAL

ADHESIVES & FRIT TREATMENTS

- AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE
- AVAILABLE WITH FR T TREATMENT FR T Treatment (Inches) P/N: 25-8528, M355-300
- RELIABLE BY HEAT, SOLVENT OR REACTIVATION METHOD

SPECIAL CHARACTERISTICS

- COLOR FASTNESS
- SHRINKAGE RESISTANCE
- WEATHER RESISTANCE
- WASHABLE AT HIGH TEMPERATURES

PRINTING OPTIONS

- ABC
- CUSTOMIZED PRINTING

COLORS

- H44 HOOK 88 & LOOP 1000 COLOR CHART
- AVAILABLE COLORS

APPLICATIONS

- APPAREL
- CONSTRUCTION
- MEDICAL
- MILITARY & GOVERNMENT
- PACKAGING
- PERSONAL CARE
- TRANSPORTATION
- SPECIALTIES

VELCRO® Brand

ONE-WRAP® Fire Retardant

- **Base material:** Polypropylene (Hook) / Backing: Nylon (Loop 3610)
- **Standard colors:** Black, cranberry
- **Standard widths (inches):** 3/8, 1/2, 5/8, 3/4, 1, 1-1/2, 2, 3, 4
- **Standard put-ups:** 25 yd rolls, 150 yd rolls, 200 yd rolls
- **Suggested mating component:** Self-engaging
- **Cycle life:** Medium

Main applications

Cable management, materials handling, adjustable straps.
Other applications requiring a fire retardant self-engaging fastener.



- TYPES OF ENGAGEMENT**
- WOVEN HOOK & WOVEN LOOP
 - WOVEN HOOK & WOVEN LOOP
 - PLASTIC HOOK & LOOP/VELOUR
 - PLASTIC HOOK & LOOP/VELOUR
 - PLASTIC HOOK & NONWOVEN LOOP
 - SELF-ENGAGING HOOK
 - SELF-ENGAGING HOOK & LOOP
 - MAGNETIC ATTRACTION

- PLASTIC HOOK SHAPES**
- 60
 - 90
 - 120
 - 150
 - 180
 - BURR
 - UNIDIRECTIONAL

ADHESIVES & FRT TREATMENTS

- AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE
- AVAILABLE WITH FR T TREATMENT
FR T Treatment (Inches) PAR 25-853, WISS 302
- WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD

SPECIAL CHARACTERISTICS

- COLOR FASTNESS
- WEATHER RESISTANCE
- SHRINKAGE RESISTANCE
- WASHABLE AT HIGH TEMPERATURES

PRINTING OPTIONS

- ABC CUSTOMIZED PRINTING

COLORS

- HOOK 88 & LOOP 1000 COLOR CHART
- AVAILABLE COLORS

APPLICATIONS

- APPAREL
- CONSTRUCTION
- MEDICAL
- MILITARY & GOVERNMENT
- PACKAGING
- PERSONAL CARE
- TRANSPORTATION
- SPECIALTIES



VELCRO® Brand

QWIK-TIE

- **Base material:** Polypropylene (Hook) / Backing: Nylon (Loop 3905)
- **Standard colors:** Black, white, grey / black, red / black
- **Standard widths (inches):** 1/2, 5/8, 3/4, 1
- **Standard put-ups:** 25 yd rolls
- **Suggested mating component:** Self-engaging
- **Cycle life:** Medium / Low

Main applications

Cable management, medical equipment bundling, materials handling, gardening, sports and leisure activities equipment.
Other applications requiring an adjustable and reusable self-engaging fastener.



Backside

BUNDLE TIE

- **Base material:** Polypropylene (Hook) / Backing: Polyester (Nonwoven 3310)
- **Standard colors:** Black, natural, emerald green, moss green
- **Standard widths (inches):** 1/2, 3/4, 1, 1-1/2, 2
- **Standard put-ups:** 10 yd rolls, 25 yd rolls, 50 yd rolls
- **Suggested mating component:** Self-engaging
- **Cycle life:** Low

Main applications

Agriculture, produce bundling, gardening.
Other applications requiring a self-engaging product for limited number of uses.



Backside



* FDA compliant for produce bundling and food packaging.

VELCRO® Brand
FLEX-ZONETM 3610

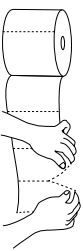
- **Base material:** Polypropylene (Hook) / Nylon (Loop 3610)
- **Standard colors:** White (Hook) / White, beige, yellow (Loop)
- **Standard widths (inches):** from 7-3/4" to 14"
- **Standard put-ups (pre-cut pieces):** 54 yd (50m) rolls
- **Suggested mating component:** Self-engaging
- **Cycle life:** Medium / Low

Main applications

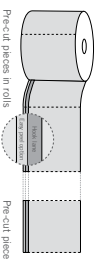
Materials handling, electrical wires, harness protection, assembly straps.
Other applications requiring a self-engaging fastener with medium / low cycle life.



Pieces



Pre-cut pieces



Pre-cut pieces in rolls

Pre-cut piece



Backside

VELCRO® Brand
FLEX-ZONETM 3905

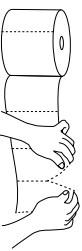
- **Base material:** Polypropylene (Hook) / Nylon (Loop 3905)
- **Standard colors:** White (Hook) / White (Loop)
- **Standard widths (inches):** from 7-3/4" to 14"
- **Standard put-ups (pre-cut pieces):** 54 yd (50m) rolls
- **Suggested mating component:** Self-engaging
- **Cycle life:** Medium / Low

Main applications

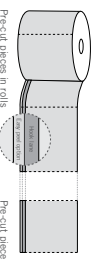
Materials handling, electrical wires, harness protection, assembly straps.
Other applications requiring a self-engaging fastener with medium / low cycle life.



Pieces



Pre-cut pieces



Pre-cut pieces in rolls

Pre-cut piece



Backside

CHARACTERISTICS

TYPES OF ENGAGEMENT

- WOVEN HOOK & WOMEN LOOP
- WOVEN MUSHROOM & LOOP-VELOUR
- PLASTIC HOOK & LOOP-VELOUR
- PLASTIC HOOK & NONWOVEN LOOP
- SELF-ENGAGING HOOK
- SELF-ENGAGING HOOK & LOOP
- MAGNETIC ATTRACTION

PLASTIC HOOK SHARES

- 60 / 60
- 60 / 60
- 60 / 60
- 60 / 60
- 60 / 60
- BURN
- UNIDIRECTIONAL

ADHESIVES & FRIT TREATMENTS

- AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE
- AVAILABLE WITH FR T TREATMENT (FR Treatment/Process: FR-25, 8525, MMS-300)
- WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD

SPECIAL CHARACTERISTICS

- COLOR FASTNESS
- WEATHER RESISTANCE
- SHRINKAGE RESISTANCE
- WASHABLE AT HIGH TEMPERATURES

PRINTING OPTIONS

- CUSTOMIZED PRINTING

COLORS

- HOOK 88 & LOOP 1000 COLOR CHART
- AVAILABLE COLORS

APPLICATIONS

- APPAREL
- CONSTRUCTION
- MEDICAL
- MILITARY & GOVERNMENT
- PACKAGING
- PERSONAL CARE
- TRANSPORTATION
- SPECIALTIES



VELCRO® Brand
OMNI-TAPE®



- **Base material:** Nylon
- **Standard colors:** Black, white
- **Standard widths (inches):** 25/32 (20mm), 63/64 (25mm), 1-3/16 (50mm)
- **Standard put-ups:** 27 yd (25m) rolls
- **Suggested mating component:** Self-engaging
- **Cycle life:** High

Main applications

High quality apparel, leather jackets, orthopedic immobilizers, sports.



CHARACTERISTICS

TYPES OF ENGAGEMENT

- | | | | |
|--|---------------------------------|--|---------------------------|
| | WOVEN HOOK & WOMEN LOOP | | SELF-ENGAGING HOOK |
| | WOVEN IN MUSHROOM & LOOP/VELOUR | | SELF-ENGAGING HOOK & LOOP |
| | PLASTIC HOOK & LOOP/VELOUR | | MAGNETIC ATTRACTION |
| | PLASTIC HOOK & NONWOVEN LOOP | | |

PLASTIC HOOK SHAPES

- | | | | | | | | | | | | |
|--|-----|--|-----|--|------|--|------|--|------|--|----------------|
| | 60° | | 90° | | 120° | | 180° | | BURN | | UNIDIRECTIONAL |
|--|-----|--|-----|--|------|--|------|--|------|--|----------------|

ADHESIVES & FRT TREATMENTS

- | | | | |
|--|--|--|--|
| | AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE | | AVAILABLE WITH FRT TREATMENT FRT Treatment (Inches) PAR 25-85% (MSS 302) |
| | WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD | | |

SPECIAL CHARACTERISTICS

- | | | | |
|--|----------------------|--|-------------------------------|
| | COLOR FASTNESS | | WEATHER RESISTANCE |
| | SHRINKAGE RESISTANCE | | WASHABLE AT HIGH TEMPERATURES |

PRINTING OPTIONS

- | | |
|--|---------------------|
| | CUSTOMIZED PRINTING |
|--|---------------------|

COLORS

- | | | | |
|--|-------------------------------------|--|------------------|
| | H44 HOOK 88 & LOOP 1000 COLOR CHART | | AVAILABLE COLORS |
|--|-------------------------------------|--|------------------|

APPLICATIONS

- | | | | | | | | |
|--|-----------|--|---------------|--|----------------|--|-----------------------|
| | APPAREL | | CONSTRUCTION | | MEDICAL | | MILITARY & GOVERNMENT |
| | PACKAGING | | PERSONAL CARE | | TRANSPORTATION | | SPECIALTIES |



VELCRO® Brand

Specialties



VELCRO® Brand
Specialties

AMERICAS PRODUCT LINE

VELCRO® Brand
DFL-S (Sewn)

- **Base material:** Nylon knit enfolded strapping
- **Standard colors:** Black, white, beige, blue, camouflage, coronation, silver
- **Standard widths (inches):** 1, 1-1/2, 1-7/8, 2, 3, 3-1/2, 4, 6
- **Standard put-ups:** 25 yd rolls
- **Suggested mating component:** Hook 732
- **Cycle life:** Medium

Main applications
Orthopedic bracing.



VELCRO® Brand
DFL-B (Bonded)

- **Base material:** Nylon knit enfolded strapping
- **Standard colors:** Black
- **Standard widths (inches):** 1, 1-1/2, 2
- **Standard put-ups:** 25 yd rolls
- **Suggested mating component:** Hook 732
- **Cycle life:** Medium

Main applications
Orthopedic bracing.



VELCRO® Brand
DFL-E (Embossed)

- **Base material:** Nylon knit enfolded strapping
- **Standard colors:** Black
- **Standard widths (inches):** 1, 1-1/2, 2, 4
- **Standard put-ups:** 25 yd rolls
- **Suggested mating component:** Hook 732
- **Cycle life:** Medium

Main applications
Orthopedic bracing.



CHARACTERISTICS

- TYPES OF ENGAGEMENT**
- WOVEN HOOK & WOMEN LOOP
 - WOVEN MUSHROOM & LOOP/VELOUR
 - PLASTIC HOOK & LOOP/VELOUR
 - PLASTIC HOOK & NONWOVEN LOOP
 - SELF-ENGAGING HOOK
 - SELF-ENGAGING HOOK & LOOP
 - MAGNETIC ATTRACTION

- PLASTIC HOOK SHAPES**
- 60°
 - 90°
 - 120°
 - 150°
 - 180°
 - BURR
 - UNIDIRECTIONAL

ADHESIVES & FRIT TREATMENTS

- AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE
- AVAILABLE WITH FR 1 TREATMENT
FR 1 Treatment (Resin) P/N: 25-853, 100SS-300
- WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD

SPECIAL CHARACTERISTICS

- COLOR FASTNESS
- WEATHER RESISTANCE
- SHRINKAGE RESISTANCE
- WASHABLE AT HIGH TEMPERATURES

PRINTING OPTIONS

- CUSTOMIZED PRINTING

COLORS

- HOOK 88 & LOOP 1000 COLOR CHART
- AVAILABLE COLORS

APPLICATIONS

- APPAREL
- CONSTRUCTION
- MEDICAL
- MILITARY & GOVERNMENT
- PACKAGING
- PERSONAL CARE
- TRANSPORTATION
- SPECIALTIES

VELCRO® Brand
DFL-EC

- **Base material:** Nylon silt laminate strapping
- **Standard colors:** Black
- **Standard widths (inches):** 3/4, 1, 1-1/2, 2
- **Standard put-ups:** 25 yd rolls
- **Suggested mating component:** Hook 732
- **Cycle life:** Medium

Main applications
Orthopedic bracing.



VELCRO® Brand
J-Wrap

- **Base material:** Nylon Knit Wrap / Polyurethane foam and orthowick core
- **Standard colors:** Black, white, beige, blue, camouflagé, coronation, navy, silver, black / yellow, black / red / blue / black
- **Standard widths (inches):** 1, 1-1/2, 2
- **Standard put-ups:** 25 yd rolls
- **Suggested mating component:** Hook 732
- **Cycle life:** Medium

Main applications
Orthopedic bracing.



CHARACTERISTICS

- TYPES OF ENGAGEMENT**
- WOVEN HOOK & WOMEN LOOP
 - WOVEN MUSHROOM & LOOP/VELOUR
 - PLASTIC HOOK & LOOP/VELOUR
 - PLASTIC HOOK & NONWOVEN LOOP
 - SELF-ENGAGING HOOK
 - SELF-ENGAGING HOOK & LOOP
 - MAGNETIC ATTRACTION

- PLASTIC HOOK SHARES**
- 60°
 - 90°
 - 120°
 - 150°
 - 180°
 - BURN
 - UNIDIRECTIONAL

ADHESIVES & FRIT TREATMENTS

- AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE
- AVAILABLE WITH FR T TREATMENT
FR T Treatment (Inches) FR-25, 852, 1055, 300
- WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD

SPECIAL CHARACTERISTICS

- COLOR FASTNESS
- SHRINKAGE RESISTANCE
- WEATHER RESISTANCE
- WASHABLE AT HIGH TEMPERATURES

PRINTING OPTIONS

- CUSTOMIZED PRINTING

COLORS

- HOOK 88 & LOOP 1000 COLOR CHART
- AVAILABLE COLORS

APPLICATIONS

- APPAREL
- CONSTRUCTION
- MEDICAL
- MILITARY & GOVERNMENT
- PACKAGING
- PERSONAL CARE
- TRANSPORTATION
- SPECIALTIES

VELCRO® Brand
PRESS-LOK® 775

- Base material: Polyethylene
- Standard colors: Natural
- Standard widths (inches): 1-1/4
- Standard put-ups: 5000 ft spool
- Suggested mating component: Self-engaging
- Cycle life: Medium

Main applications

Food and non-food flexible packaging, to be welded onto PE films.



VELCRO® Brand
PRESS-LOK® 776

- Base material: Polyethylene
- Standard colors: Natural
- Standard widths (inches): 1-1/4
- Standard put-ups: 4000 ft spool
- Suggested mating component: Self-engaging
- Cycle life: Medium

Main applications

Ideal for powder products, food and non-food flexible packaging, to be welded on PE films.



VELCRO® Brand
PRESS-LOK® 779

- Base material: Polyethylene
- Standard colors: Natural
- Standard widths (inches): 7/8
- Standard put-ups: 7000 ft spool
- Suggested mating component: Self-engaging
- Cycle life: Medium

Main applications

Ideal for powder products, food and non-food flexible packaging, to be welded on PE films.



CHARACTERISTICS

TYPES OF ENGAGEMENT

- | | | | |
|--|------------------------------|--|---------------------------|
| | WOVEN HOOK & WOMEN LOOP | | SELF-ENGAGING HOOK |
| | WOVEN MUSHROOM & LOOP/VELOUR | | SELF-ENGAGING HOOK & LOOP |
| | PLASTIC HOOK & LOOP/VELOUR | | MAGNETIC ATTRACTION |
| | PLASTIC HOOK & NONWOVEN LOOP | | |

PLASTIC HOOK SHARES

- | | | | | | | | | | | | |
|--|-----|--|-----|--|------|--|------|--|------|--|----------------|
| | 60° | | 90° | | 120° | | 150° | | BURN | | UNIDIRECTIONAL |
|--|-----|--|-----|--|------|--|------|--|------|--|----------------|

ADHESIVES & FRT TREATMENTS

- | | | | |
|--|--|--|---|
| | AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE | | AVAILABLE WITH FRT TREATMENT
<small>FRT Treatment (Series 740-25-853, 740SS-300)</small> |
| | WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD | | |

SPECIAL CHARACTERISTICS

- | | | | |
|--|----------------------|--|-------------------------------|
| | COLOR FASTNESS | | WEATHER RESISTANCE |
| | SHRINKAGE RESISTANCE | | WASHABLE AT HIGH TEMPERATURES |

PRINTING OPTIONS

- ABC CUSTOMIZED PRINTING

COLORS

- 144 HOOK 88 & LOOP 1000 COLOR SHANT
- AVAILABLE COLORS

APPLICATIONS

- | | | | | | | | |
|--|-----------|--|---------------|--|----------------|--|-----------------------|
| | APPAREL | | CONSTRUCTION | | MEDICAL | | MILITARY & GOVERNMENT |
| | PACKAGING | | PERSONAL CARE | | TRANSPORTATION | | SPECIALTIES |

VELCRO® Brand
PRESS-LOK® 731 (Adhesive 9932)

- Base material: Polypropylene / With or without PS A backing
- Standard colors: Natural
- Standard widths (inches): Up to 6
- Standard put-ups: 50yd rolls
- Suggested mating components: Self-engaging
- Cycle life: Medium

Main applications

Medical pouches, stationery, promotional gift.



VELCRO® Brand
Touch & Seal Closure (Weldable)

Hook 832 / Velour 3314

- Base material: Polyethylene (Hook 832), nylon (Loop 3314)
- Standard colors: Natural
- Standard widths (inches): 3/8
- Standard put-ups: Spools
- Suggested mating components: NA
- Cycle life: Low

Main applications

Bags, closure to be welded onto PE films for non-food applications.



CHARACTERISTICS

TYPES OF ENGAGEMENT

- | | | | |
|--|------------------------------|--|---------------------------|
| | WOVEN HOOK & WOMEN LOOP | | SELF-ENGAGING HOOK |
| | WOVEN MUSHROOM & LOOP/VELOUR | | SELF-ENGAGING HOOK & LOOP |
| | PLASTIC HOOK & LOOP/VELOUR | | MAGNETIC ATTRACTION |
| | PLASTIC HOOK & NONWOVEN LOOP | | |

PLASTIC HOOK SHAPES



ADHESIVES & FRT TREATMENTS

- | | | | |
|--|--|--|---|
| | AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE | | AVAILABLE WITH FRT TREATMENT
FRT Treatment (Series 740-25, 850, 900) |
| | WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD | | |

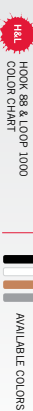
SPECIAL CHARACTERISTICS

- | | | | |
|--|----------------------|--|-------------------------------|
| | COLOR FASTNESS | | WEATHER RESISTANCE |
| | SHRINKAGE RESISTANCE | | WASHABLE AT HIGH TEMPERATURES |

PRINTING OPTIONS



COLORS



APPLICATIONS

- | | | | | | | | |
|--|-----------|--|---------------|--|----------------|--|-----------------------|
| | APPAREL | | CONSTRUCTION | | MEDICAL | | MILITARY & GOVERNMENT |
| | PACKAGING | | PERSONAL CARE | | TRANSPORTATION | | SPECIALTIES |

VELCRO® Brand
Hook 701

- **Base material:** Polypropylene (Hook) / Backing: Polypropylene (Nonwoven)
- **Standard colors:** Natural
- **Standard widths (mm):** 90 (2x1.5 Hook lanes)
- **Standard put-ups:** 1,400m rolls
- **Suggested mating components:** Loop 3905, FNL 264
- **Cycle life (Loop 3905):** Low

Main applications

Baby and adult diapers.
 Other applications requiring hook integrated into nonwoven materials.



CHARACTERISTICS

TYPES OF ENGAGEMENT

- | | | | |
|--|------------------------------|--|---------------------------|
| | WOVEN HOOK & WOMEN LOOP | | SELF-ENGAGING HOOK |
| | WOVEN MUSHROOM & LOOP/VELOUR | | SELF-ENGAGING HOOK & LOOP |
| | PLASTIC HOOK & LOOP/VELOUR | | MAGNETIC ATTRACTION |
| | PLASTIC HOOK & NONWOVEN LOOP | | |

PLASTIC HOOK SHARES

- | | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|

ADHESIVES & FRT TREATMENTS

- | | | | |
|--|--|--|------------------------------|
| | AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE | | AVAILABLE WITH FRT TREATMENT |
| | WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD | | |

SPECIAL CHARACTERISTICS

- | | | | |
|--|----------------------|--|-------------------------------|
| | COLOR FASTNESS | | WEATHER RESISTANCE |
| | SHRINKAGE RESISTANCE | | WASHABLE AT HIGH TEMPERATURES |

PRINTING OPTIONS

- ABC CUSTOMIZED PRINTING

COLORS

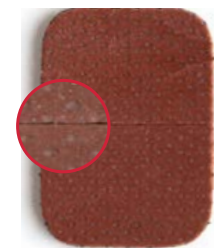
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|--|-------------------------------------|--|------------------|
| | H88 HOOK 88 & LOOP 1000 COLOR CHART | | AVAILABLE COLORS |
|--|-------------------------------------|--|------------------|

APPLICATIONS

- | | | | | | | | |
|--|-----------|--|---------------|--|----------------|--|-----------------------|
| | APPAREL | | CONSTRUCTION | | MEDICAL | | MILITARY & GOVERNMENT |
| | PACKAGING | | PERSONAL CARE | | TRANSPORTATION | | SPECIALTIES |

VELCRO® Brand DCS 36 (Centre Slit)

- Base material: Nylon (Hook) / Backing: Polyester (Loop 3200) / Cover: PVC, Fe
- Standard colors: Black
- Standard widths (inches): Customized shapes
- Standard put-ups: Bulk pieces
- Suggested mating component: Loop Auto Standard
- Cycle life: High



Main applications
Molding, automotive seating.



VELCRO® Brand DCS 36 (End Tab)

- Base material: Nylon (Hook) / Backing: Polyester (Loop 3200) / Cover: PVC, Fe
- Standard colors: Black
- Standard widths (inches): Customized shapes
- Standard put-ups: Bulk pieces
- Suggested mating component: Loop Auto Standard
- Cycle life: High



Main applications
Molding, automotive seating.



VELCRO® Brand MIGG 15

- Base material: Nylon (Hook) / Polyurethane (gasket)
- Standard colors: Black / Blue
- Standard widths (mm): 15
- Standard put-ups: Bulk pieces
- Suggested mating components: Loop Auto MIGS, Loop Auto Standard
- Cycle life: Medium



Main applications
Seat hook tie down.



TYPES OF ENGAGEMENT

- | | | | |
|--|---------------------------------|--|---------------------------|
| | WOVEN HOOK & WOVEN LOOP | | SELF-ENGAGING HOOK |
| | WOVEN IN MUSHROOM & LOOP/VELOUR | | SELF-ENGAGING HOOK & LOOP |
| | PLASTIC HOOK & LOOP/VELOUR | | MAGNETIC ATTRACTION |
| | PLASTIC HOOK & NONWOVEN LOOP | | |

PLASTIC HOOK SHARES

- | | | | | | | | | | |
|--|-----|--|-----|--|------|--|------|--|--|
| | 60° | | 90° | | 120° | | 150° | | |
|--|-----|--|-----|--|------|--|------|--|--|

ADHESIVES & FRIT TREATMENTS

- | | | | |
|--|--|--|---|
| | AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE | | AVAILABLE WITH FR T TREATMENT
<small>FR T Treatment (Series: FR-2, 853, 1053, 300)</small> |
| | WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD | | |

SPECIAL CHARACTERISTICS

- | | | | |
|--|----------------------|--|-------------------------------|
| | COLOR FASTNESS | | WEATHER RESISTANCE |
| | SHRINKAGE RESISTANCE | | WASHABLE AT HIGH TEMPERATURES |

PRINTING OPTIONS

- | | |
|--|---------------------|
| | CUSTOMIZED PRINTING |
|--|---------------------|

COLORS

- | | | | |
|--|------------------------------------|--|------------------|
| | HOOK 88 & LOOP 1000
COLOR CHART | | AVAILABLE COLORS |
|--|------------------------------------|--|------------------|

APPLICATIONS

- | | | | | | | | |
|--|-----------|--|---------------|--|----------------|--|-----------------------|
| | APPAREL | | CONSTRUCTION | | MEDICAL | | MILITARY & GOVERNMENT |
| | PACKAGING | | PERSONAL CARE | | TRANSPORTATION | | SPECIALTIES |

VELCRO® Brand
MIGG 15-1

- Base material: Nylon (Hook) / polyurethane (gasket)
- Standard colors: Black / grey
- Standard widths (mm): 15
- Standard put-ups: Bulk pieces
- Suggested mating components: Loop Auto MIGG, Loop Auto Standard
- Cycle life: Medium

Main applications
Seat hook tie down.



VELCRO® Brand
HF3

- Base material: Nylon (Hook) / polyurethane (gasket)
- Standard colors: Black / blue
- Standard widths (mm): 12, 15
- Standard put-ups: Bulk pieces
- Suggested mating components: Loop Auto MIGG
- Cycle life: Medium / Low

Main applications
Automotive seating.



VELCRO® Brand
Flex-MIGG

- Base material: Nylon (Hook) / polyurethane (gasket)
- Standard colors: Black / blue, black / green
- Standard widths (mm): 12, 15
- Standard put-ups: Bulk pieces
- Suggested mating components: Loop Auto MIGG
- Cycle life: Low

Main applications
Automotive seating.



CHARACTERISTICS

- TYPES OF ENGAGEMENT**
- WOVEN HOOK & WOMEN LOOP
 - WOVEN MUSHROOM & LOOP/VELCOUR
 - PLASTIC HOOK & LOOP/VELCOUR
 - PLASTIC HOOK & NONWOVEN LOOP
 - SELF-ENGAGING HOOK
 - SELF-ENGAGING HOOK & LOOP
 - MAGNETIC ATTRACTION

- PLASTIC HOOK SHARES**
- 60°
 - 90°
 - 120°
 - 150°
 - 180°
 - BULK
 - UNIDIRECTIONAL

ADHESIVES & FRT TREATMENTS

- AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE
- AVAILABLE WITH FR T TREATMENT
FR T Treatment (Inners) P/NR 22-859, MMS3-300
- WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD

SPECIAL CHARACTERISTICS

- COLOR FASTNESS
- WEATHER RESISTANCE
- SHRINKAGE RESISTANCE
- WASHABLE AT HIGH TEMPERATURES

PRINTING OPTIONS

- ABC
- CUSTOMIZ
- TINK
- MIS
- 31

COLORS

- HOOK 88 & LOOP 1000 COLOR CHART
- AVAILABLE COLORS

APPLICATIONS

- APPAREL
- CONSTRUCTION
- MEDICAL
- MILITARY & GOVERNMENT
- PACKAGING
- PERSONAL CARE
- TRANSPORTATION
- SPECIALTIES

VELCRO® Brand
Loop Auto Standard

- Base material: Nylon
- Standard colors: Natural
- Standard widths (mm): 33, 39
- Standard put-ups: Spools
- Suggested mating components: DCS 36, MIGG 15, MIGG 15-1
- Cycle life: Medium



Main applications
 Seat loop tie down.



VELCRO® Brand
Loop Auto MIGG

- Base material: Polyester
- Standard colors: Natural
- Standard widths (mm): 40
- Standard put-ups: Spools
- Suggested mating components: MIGG 15, MIGG 15-1, HF3, Flex-MIGG, 4Gi
- Cycle life: Medium



Main applications
 Automotive seating.



CHARACTERISTICS

TYPES OF ENGAGEMENT

- | | | | |
|--|------------------------------|--|---------------------------|
| | WOVEN HOOK & WOVEN LOOP | | SELF-ENGAGING HOOK |
| | WOVEN MUSHROOM & LOOP/VELOUR | | SELF-ENGAGING HOOK & LOOP |
| | PLASTIC HOOK & LOOP/VELOUR | | MAGNETIC ATTRACTION |
| | PLASTIC HOOK & NONWOVEN LOOP | | |

PLASTIC HOOK SHARES



ADHESIVES & FRIT TREATMENTS

- | | | | |
|--|---|--|--|
| | AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE | | AVAILABLE WITH FR T TREATMENT
<small>FR T Treatment (Inches) PAR 25, 8531, MMS3 300</small> |
| | WELDABLE BY HEAT SOLVENT OR REACTIVATION METHOD | | |

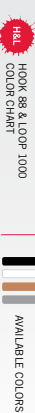
SPECIAL CHARACTERISTICS

- | | | | |
|--|----------------------|--|-------------------------------|
| | COLOR FASTNESS | | WEATHER RESISTANCE |
| | SHRINKAGE RESISTANCE | | WASHABLE AT HIGH TEMPERATURES |

PRINTING OPTIONS

ABC CUSTOMIZED PRINTING

COLORS



APPLICATIONS

- | | | | | | | | |
|--|-----------|--|---------------|--|----------------|--|-----------------------|
| | APPAREL | | CONSTRUCTION | | MEDICAL | | MILITARY & GOVERNMENT |
| | PACKAGING | | PERSONAL CARE | | TRANSPORTATION | | SPECIALTIES |

VELCRO® Brand
Burr Hook

- Base material: Nylon
- Standard colors: Black
- Standard widths (mm): 50
- Standard put-ups: Bulk pieces
- Suggested mating components: Cut loop carpets
- Cycle life: High

Main applications
 Carpet fixation.



CHARACTERISTICS

TYPES OF ENGAGEMENT

- | | | | |
|--|------------------------------|--|---------------------------|
| | WOVEN HOOK & WOVEN LOOP | | SELF-ENGAGING HOOK |
| | WOVEN MUSHROOM & LOOP/VELOUR | | SELF-ENGAGING HOOK & LOOP |
| | PLASTIC HOOK & LOOP/VELOUR | | MAGNETIC ATTRACTION |
| | PLASTIC HOOK & NONWOVEN LOOP | | |

PLASTIC HOOK SHARES

- | | | | | | | | |
|--|--|--|--|--|--|--|--|
| | | | | | | | |
|--|--|--|--|--|--|--|--|

ADHESIVES & FRIT TREATMENTS

- | | | | |
|--|--|--|---|
| | AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE | | AVAILABLE WITH FR T TREATMENT
<small>FR T Treatment (Series: FR-25, 853, MMS3-300)</small> |
| | WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD | | |

SPECIAL CHARACTERISTICS

- | | | | |
|--|----------------------|--|-------------------------------|
| | COLOR FASTNESS | | WEATHER RESISTANCE |
| | SHRINKAGE RESISTANCE | | WASHABLE AT HIGH TEMPERATURES |

PRINTING OPTIONS

- | | |
|--|---------------------|
| | CUSTOMIZED PRINTING |
|--|---------------------|

COLORS

- | | | | |
|--|---------------------------------|--|------------------|
| | HOOK 88 & LOOP 1000 COLOR CHART | | AVAILABLE COLORS |
|--|---------------------------------|--|------------------|

APPLICATIONS

- | | | | | | | | |
|--|-----------|--|---------------|--|----------------|--|-----------------------|
| | APPAREL | | CONSTRUCTION | | MEDICAL | | MILITARY & GOVERNMENT |
| | PACKAGING | | PERSONAL CARE | | TRANSPORTATION | | SPECIALTIES |



VELCRO® Brand

Converted Products



AMERICAS PRODUCT LINE

VELCRO® Brand
Converted Products

VELCRO® Brand
VELCOIN®

- Base material: Nylon (Hook 88 & Loop 1000)
- Standard colors: Black, white
- Standard widths (inches): 3/8, 1/2, 5/8, 3/4, 7/8, 1-3/8, 1-7/8
- Standard put-ups: 25 yd rolls
- Cycle life: High

Main applications
Apparel, office folders, stationery, rigid packaging & trays.



CHARACTERISTICS

- TYPES OF ENGAGEMENT**
- WOVEN HOOK & WOMEN LOOP
 - WOMEN MUSHROOM & LOOP/VELCOUR
 - PLASTIC HOOK & LOOP/VELCOUR
 - PLASTIC HOOK & NONWOVEN LOOP
 - SELF-ENGAGING HOOK
 - SELF-ENGAGING HOOK & LOOP
 - MAGNETIC ATTRACTION

- PLASTIC HOOK SHARES**
- 60
 - 60
 - 60
 - 60
 - 60
 - 60
 - 60
 - BURK
 - UNIDIRECTIONAL

ADHESIVES & FRIT TREATMENTS

- AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE
- AVAILABLE WITH FRIT TREATMENT Frit Treatment (Inches) 740, 25, 853, 1003, 3000
- WEARABLE BY HEAT, SOLVENT OR REACTIVATION METHOD

SPECIAL CHARACTERISTICS

- COLOR FASTNESS
- SHRINKAGE RESISTANCE
- WEATHER RESISTANCE
- WASHABLE AT HIGH TEMPERATURES

PRINTING OPTIONS

- ABC
- CUSTOMIZED PRINTING

COLORS

- H44 HOOK 88 & LOOP 1000 COLOR SHIRT
- AVAILABLE COLORS

APPLICATIONS

- APPAREL
- CONSTRUCTION
- MEDICAL
- MILITARY & GOVERNMENT
- PACKAGING
- PERSONAL CARE
- TRANSPORTATION
- SPECIALTIES

VELCRO® Brand
Easy Coin (PS-32, 1-3/8" x 1/2")

- Base material: Polypropylene (Hook 830) / Nylon (Velour 3969)
- Standard colors: Black, white
- Standard widths (inches): 1-3/8 x 1/2
- Standard put-ups: 25 yd rolls (1,440 sets approx.)
- Cycle life: Medium / Low

Main applications
Apparel, bag closure, office folders, envelopes, DVD boxes, promotional, rigid packaging & trays.



VELCRO® Brand
PRESS-LOK® 731 (PS-32, 0.4 x 0.8")

- Base material: Polypropylene
- Standard colors: Natural
- Standard widths (inches): 0.4 x 0.8
- Standard put-ups: 50 yd rolls (3,428 pieces approx.)
- Suggested making components: Self-engaging
- Cycle life: Medium

Main applications
Stationery, gift boxes.





Straps

Hook 089 / Loop 001

- Base material: Nylon / polyester
- Standard colors: Hook 88 & Loop 1000 colour chart
- Standard widths (inches): 1/2, 3/8, 3/4, 1, 1-1/2, 2, 4, 6
- Standard put-ups: In bulk, customized
- Suggested making components: Self-engaging
- Cycle life: High



Main applications

Cable management, furniture straps, packaging, metallic trolley closure, automotive accessories (trunk), sports. Custom manufactured including ultrasonic welding and stitching.



VELCRO® Brand VELSTRAP®



VELCRO® Brand Facestrap

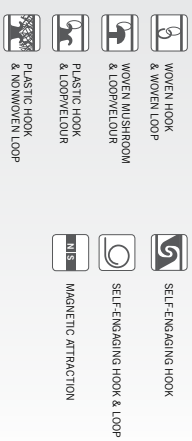


VELCRO® Brand Backstrap



CHARACTERISTICS

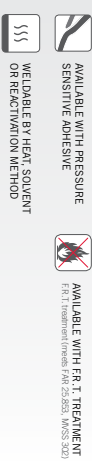
TYPES OF ENGAGEMENT



PLASTIC HOOK SHAPES



ADHESIVES & FRIT TREATMENTS



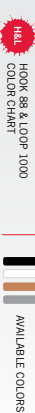
SPECIAL CHARACTERISTICS



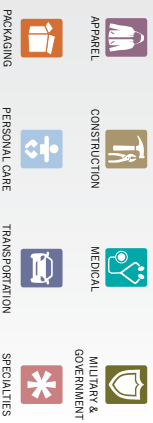
PRINTING OPTIONS



COLORS



APPLICATIONS



VELCRO® Brand
ONE-WRAP® Strap

- **Base material:** Polypropylene (Hook) / Backing: Nylon (Loop 3610)
- **Standard colors:** Black, white, adamia, becardi brown, beige, coachman green, lemon, light grey, orange, red, royal blue
- **Standard sizes (inches):** *
- **Standard put-ups:** *
- **Suggested mating component:** Self-engaging
- **Cycle life:** Medium



Main applications

Cable management, medical equipment bundling, materials handling, gardening, sports and leisure activities equipment. Other applications requiring a strong, durable, adjustable and reusable self-engaging fastener.



VELCRO® Brand
ONE-WRAP® Strap Fire Retardant

- **Base material:** Polypropylene (Hook) / Backing: Nylon (Loop 3610)
- **Standard colors:** Black, cranberry
- **Standard sizes (inches):** *
- **Standard put-ups:** *
- **Suggested mating components:** Self-engaging
- **Cycle life:** Medium



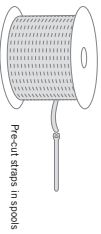
Main applications

Cable management, materials handling, adjustable straps. Other applications requiring a fire retardant self-engaging fastener.



SIZES	STRAPS / SPOOL	STRAP SHAPE
1/2" x 6"	1399	
3/4" x 6"	1440	
3/4" x 6"	1200	
3/4" x 6"	900	
3/4" x 12"	600	
3/4" x 18"	400	
1" x 8"	675	
1" x 12"	450	
1/2" x 10"	1170	
1 3/4" x 23 1/2"	230	

PUT-UP

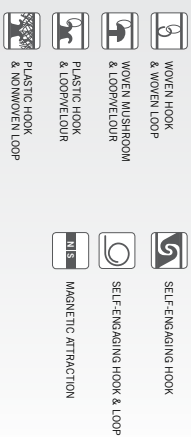


HOW TO USE IT



CHARACTERISTICS

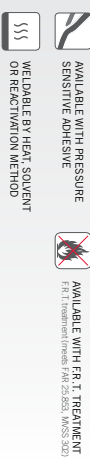
TYPES OF ENGAGEMENT



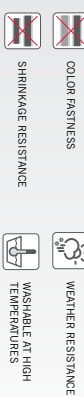
PLASTIC HOOK SHAPES



ADHESIVES & FRT TREATMENTS



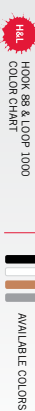
SPECIAL CHARACTERISTICS



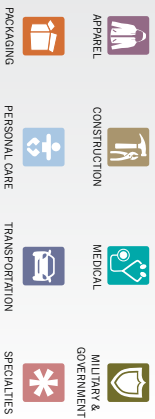
PRINTING OPTIONS



COLORS



APPLICATIONS



VELCRO® Brand QWIK-TIE Strap

- Base material: Polypropylene (Hook) / Backing: Nylon (Loop 3905)
- Standard colors: Black, white, grey / black, red / black
- Standard sizes (inches): *
- Standard put-ups: *
- Suggested mating component: Self-engaging
- Cycle life: Medium / Low



Main applications

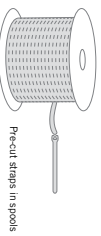
Cable management, medical equipment bundling, materials handling, gardening, sports and leisure activities equipment. Other applications requiring a strong, durable, adjustable and reusable self-engaging fastener.



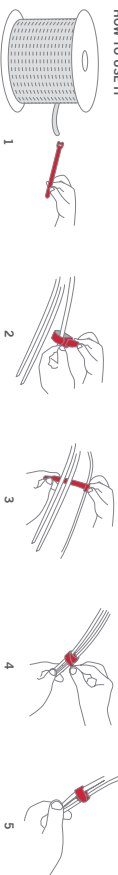
(*)

SIZES	STRAPS / SPOOL	STRAP SHAPE
3/4" x 6"	1440	
3/4" x 6"	1200	
3/4" x 6"	900	
3/4" x 12"	600	
1" x 8"	675	
1" x 12"	450	

Put-up

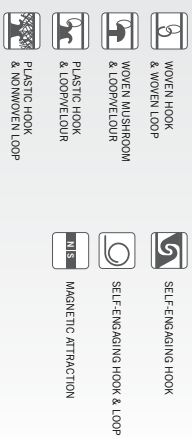


HOW TO USE IT



CHARACTERISTICS

TYPES OF ENGAGEMENT



PLASTIC HOOK SHAPES



ADHESIVES & FRT TREATMENTS



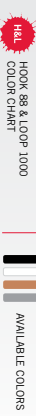
SPECIAL CHARACTERISTICS



PRINTING OPTIONS



COLORS



APPLICATIONS



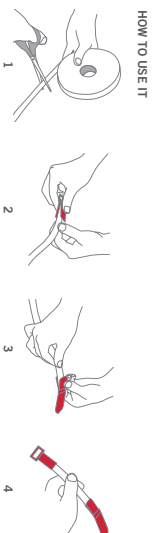
VELCRO® Brand System Strap

VELCRO® Brand



Main applications

Cable management, orthopedics, automotive accessories.



Buckle supplement

- Base material: Polyamide 12 (Hook 805)
- Standard colours: Black
- Standard widths (mm): 25, 38, 50
- Standard put-ups: Bulk pieces
- Suggested mating component: Velour 3165
- Cycle life: Medium



Hook tip

- Base material: Polyamide (Hook 805)
- Standard colours: Black
- Standard widths (mm): 25, 38, 50
- Standard put-ups: Bulk pieces
- Suggested mating component: Velour 3165
- Cycle life: Medium



VELCRO® Brand Back to Back Velour 3165

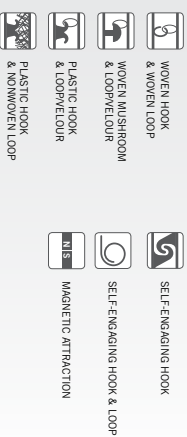
VELCRO® Brand

- Base material: Polyamide
- Standard colours: Black, white
- Standard widths (mm): 20, 25, 30, 38, 50, 1300
- Standard put-ups: 25m rolls
- Suggested mating components: Hook 088, Hook 805
- Cycle life (Hook 805): Medium



CHARACTERISTICS

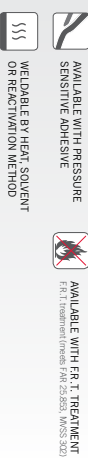
TYPES OF ENGAGEMENT



PLASTIC HOOK SHAPES



ADHESIVES & FRIT TREATMENTS



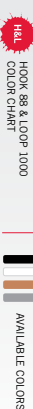
SPECIAL CHARACTERISTICS



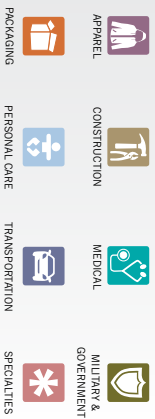
PRINTING OPTIONS



COLORS



APPLICATIONS





VELCRO® Brand
LogiStrap®

- Base material: Nylon
- Standard widths (inches): 2
- Suggested mating components: Self-engaging
- Cycle life: High
- Standard colors and lengths:

16.4 ft (5 meters)



23 ft (7 meters)

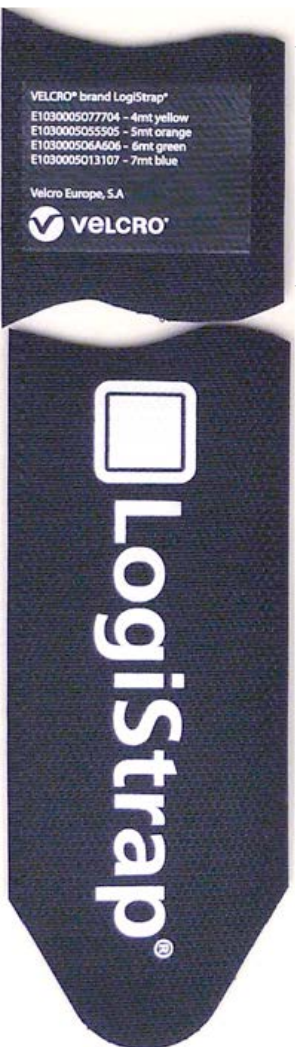
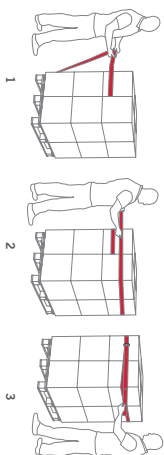


Main applications

Pallet fixation, fastening system, warehouse management.

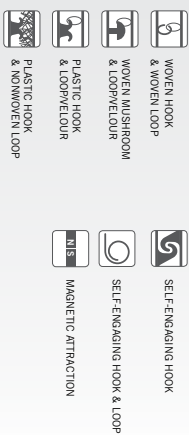


HOW TO USE IT



CHARACTERISTICS

TYPES OF ENGAGEMENT



PLASTIC HOOK SHAPES



ADHESIVES & FRIT TREATMENTS



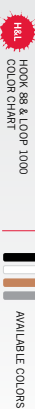
SPECIAL CHARACTERISTICS



PRINTING OPTIONS



COLORS



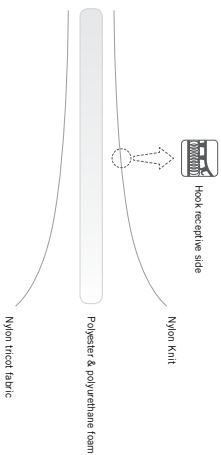
APPLICATIONS



VELCRO® Brand
VELTEX®

- **Base material:** Nylon knit / polyester & polyurethane foam / nylon tricot fabric
- **Standard colors:** Black, white, antique grey, beige, eggshell, ice blue, jungle green, navy, pea green, pink, platinum, purple, royal blue, spanish red, sterling
- **Standard widths (inches):** 60
- **Standard put-ups:** 40 yd roll
- **Suggested mating component:** Hook 88
- **Cycle life:** Medium

BASIC PRODUCT CONSTRUCTION



Main applications

Displays.



CHARACTERISTICS

TYPES OF ENGAGEMENT

- | | | | |
|--|------------------------------|--|---------------------------|
| | WOVEN HOOK & WOMEN LOOP | | SELF-ENGAGING HOOK |
| | WOVEN MUSHROOM & LOOP/VELOUR | | SELF-ENGAGING HOOK & LOOP |
| | PLASTIC HOOK & LOOP/VELOUR | | MAGNETIC ATTRACTION |
| | PLASTIC HOOK & NONWOVEN LOOP | | |

PLASTIC HOOK SHAPES



ADHESIVES & FRIT TREATMENTS

- | | | | |
|--|--|--|--|
| | AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE | | AVAILABLE WITH FR T TREATMENT
<small>FR T Treatment (Inches) (P/N: 25-853, MMS-300)</small> |
| | WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD | | |

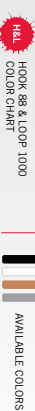
SPECIAL CHARACTERISTICS

- | | | | |
|--|----------------------|--|-------------------------------|
| | COLOR FASTNESS | | WEATHER RESISTANCE |
| | SHRINKAGE RESISTANCE | | WASHABLE AT HIGH TEMPERATURES |

PRINTING OPTIONS



COLORS



APPLICATIONS

- | | | | | | | | |
|--|-----------|--|---------------|--|----------------|--|-----------------------|
| | APPAREL | | CONSTRUCTION | | MEDICAL | | MILITARY & GOVERNMENT |
| | PACKAGING | | PERSONAL CARE | | TRANSPORTATION | | SPECIALTIES |



VELCRO® Brand

Concepts



AMERICAS PRODUCT LINE

VELCRO® Brand
Self-Engaging PRESS-LOK® Hook

- **Base material:** Polyethylene / Without backing
- **Suggested mating component:** Self-engaging
- **Cycle life:** High

Main applications

Excellent for panel attachment, signals, stationary, rigid packaging.

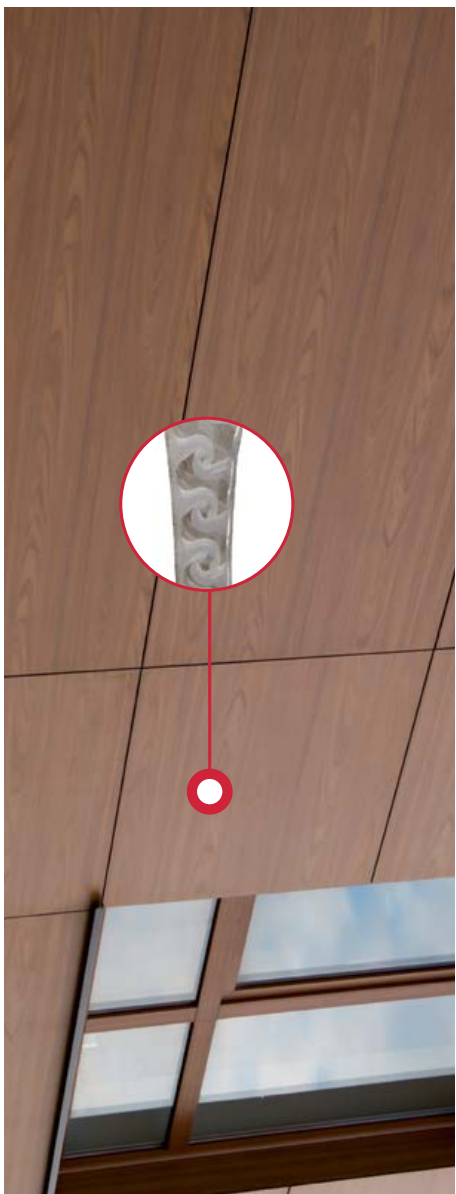


VELCRO® Brand
Fish Scale Hook SC2

- **Base material:** Polypropylene
- **Suggested mating component:** Self-engaging
- **Cycle life:** High

Main applications

Sliding closure system ideal for rigid substrates where shear strength is critical.



CHARACTERISTICS

TYPES OF ENGAGEMENT

- | | | | |
|--|-------------------------------|--|---------------------------|
| | WOVEN HOOK & WOMEN LOOP | | SELF-ENGAGING HOOK |
| | WOVEN MUSHROOM & LOOP/VELCOUR | | SELF-ENGAGING HOOK & LOOP |
| | PLASTIC HOOK & LOOP/VELCOUR | | MAGNETIC ATTRACTION |
| | PLASTIC HOOK & NONWOVEN LOOP | | |

PLASTIC HOOK SHARES

- | | | | | | | |
|--|--|--|--|--|--|--|
| | | | | | | |
|--|--|--|--|--|--|--|

ADHESIVES & FRIT TREATMENTS

- | | | | |
|--|--|--|---|
| | AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE | | AVAILABLE WITH FR T TREATMENT
<small>FR T Treatment (Series FR-25, 855, 1055, 300)</small> |
| | WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD | | |

SPECIAL CHARACTERISTICS

- | | | | |
|--|----------------------|--|-------------------------------|
| | COLOR FASTNESS | | WEATHER RESISTANCE |
| | SHRINKAGE RESISTANCE | | WASHABLE AT HIGH TEMPERATURES |

PRINTING OPTIONS

- | | |
|--|---------------------|
| | CUSTOMIZED PRINTING |
|--|---------------------|

COLORS

- | | | | |
|--|---------------------------------|--|------------------|
| | HOOK 88 & LOOP 1000 COLOR CHART | | AVAILABLE COLORS |
|--|---------------------------------|--|------------------|

APPLICATIONS

- | | | | | | | | |
|--|-----------|--|---------------|--|----------------|--|-----------------------|
| | APPAREL | | CONSTRUCTION | | MEDICAL | | MILITARY & GOVERNMENT |
| | PACKAGING | | PERSONAL CARE | | TRANSPORTATION | | SPECIALTIES |



Complementary information



VELCRO® Brand
WOVEN HOOK 88 & LOOP 1000



Woven Hook 88

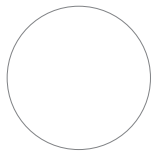


Woven Loop 1000

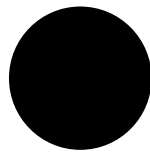


Type of engagement

STANDARD COLORS



010
white
RAL 9003



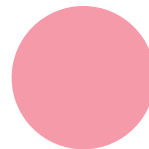
330
black
RAL 9004



750
lemon
RAL 1003



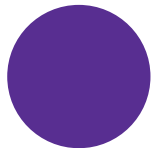
760
orange
RAL 3024



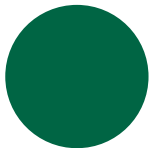
516
pink
RAL 3015



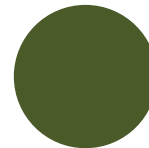
520
red
RAL 3020



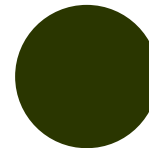
557
adamia
RAL 4008



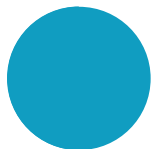
650
coachman green
RAL 6016



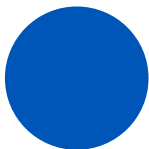
683
camouflage green
RAL 6020



106
olive green
RAL 6003



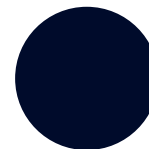
130
medium blue
RAL 5024



155
royal blue
RAL 5005



145
light navy blue
RAL 5026



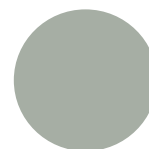
182
ink blue
RAL 5004



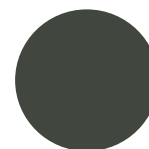
200
beige
RAL 1020



250
brown
RAL 8014

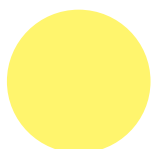


300
light grey
RAL 7044

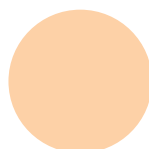


320
slate grey
RAL 7010

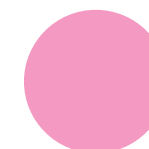
FLUORESCENT COLORS



704
yellow glow
fluorescent yellow



764
orange glow
fluorescent orange



469
pink glow
fluorescent fuschia

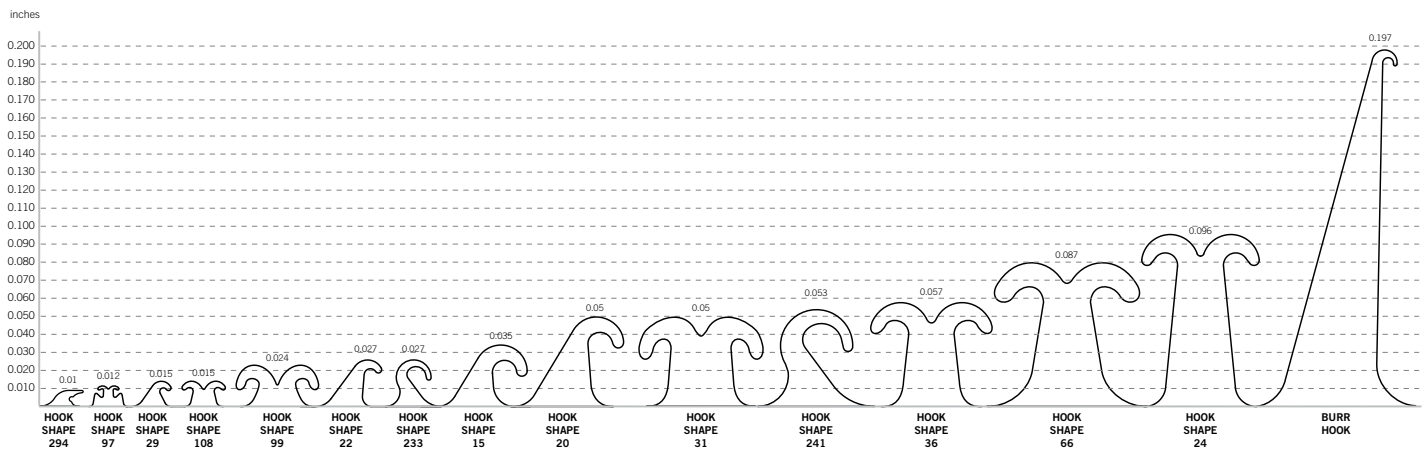
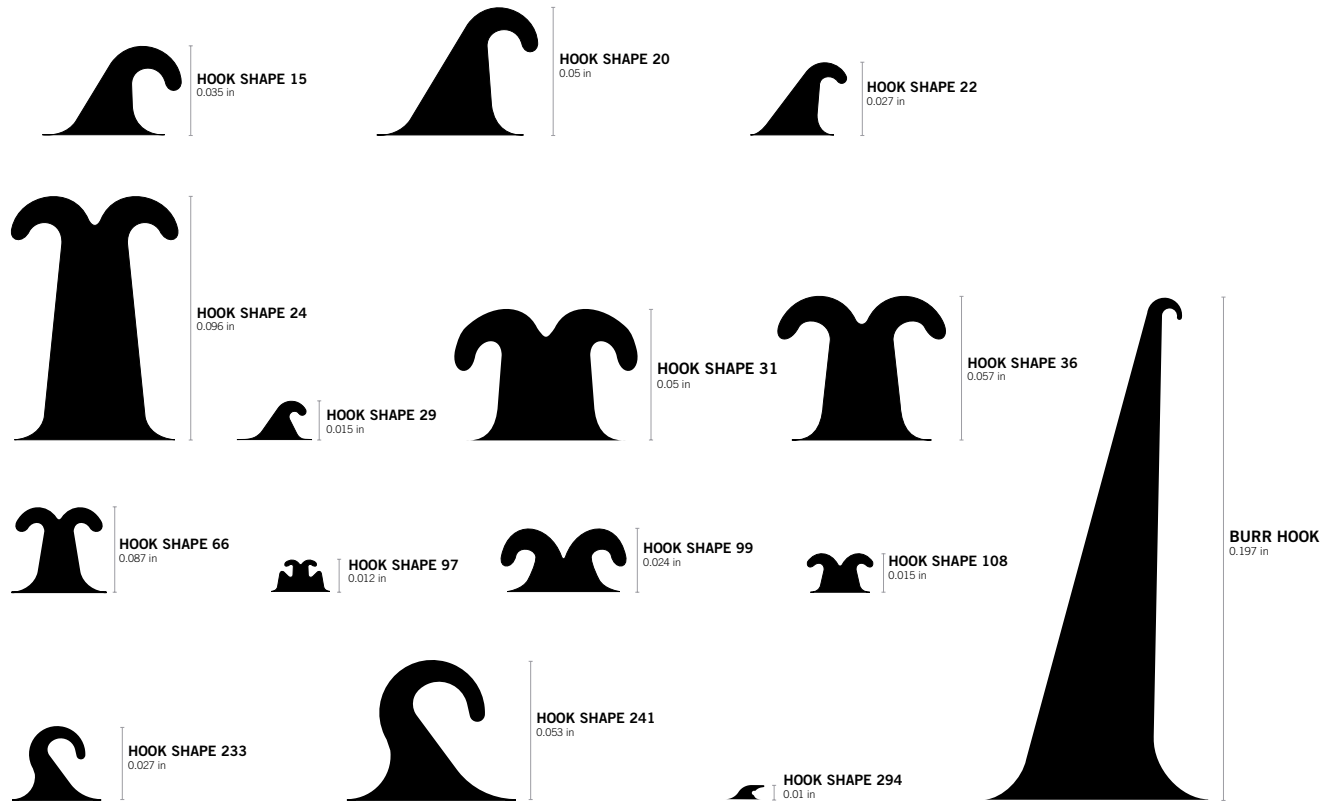


604
lime glow
fluorescent green

NOTE: Please note that all color pictures and RAL codes are for reference only.
 The colors are defined under Illuminant D65 and its specification is max CMC dE 2.

Shapes

PLASTIC TAPES ARE ENGINEERED MOLDED HOOK SHAPES DESIGNED FOR SUPERIOR PERFORMANCE CHARACTERISTICS WITH A WIDE VARIETY OF WOVEN, KNITTED OR NONWOVEN LOOP TAPES



NOTE: For further information, please see VELCRO® Brand Plastic Hook Tapes brochure.

Semipermanent

Pressure Sensitive Adhesives

PRESSURE SENSITIVE ADHESIVES ARE POPULAR BECAUSE OF THEIR EASE OF APPLICATION - SIMPLY REMOVE THE RELEASE LINER AND PRESS THE TAPE IN PLACE

Application method



Peel away



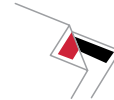
Place



Press



Wait
24H



Engage

Permanent

Heat or Solvent Activated Adhesives

HEAT AND SOLVENT ACTIVATED ADHESIVES PROVIDE THE STRONGEST BOND TO THE TAPE ITSELF AND CAN BE MADE READY FOR INSTANT BONDING BY MANY METHODS OF APPLICATION

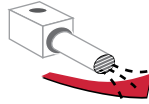
Mechanical



Ultrasonics



High frequency



Hot air

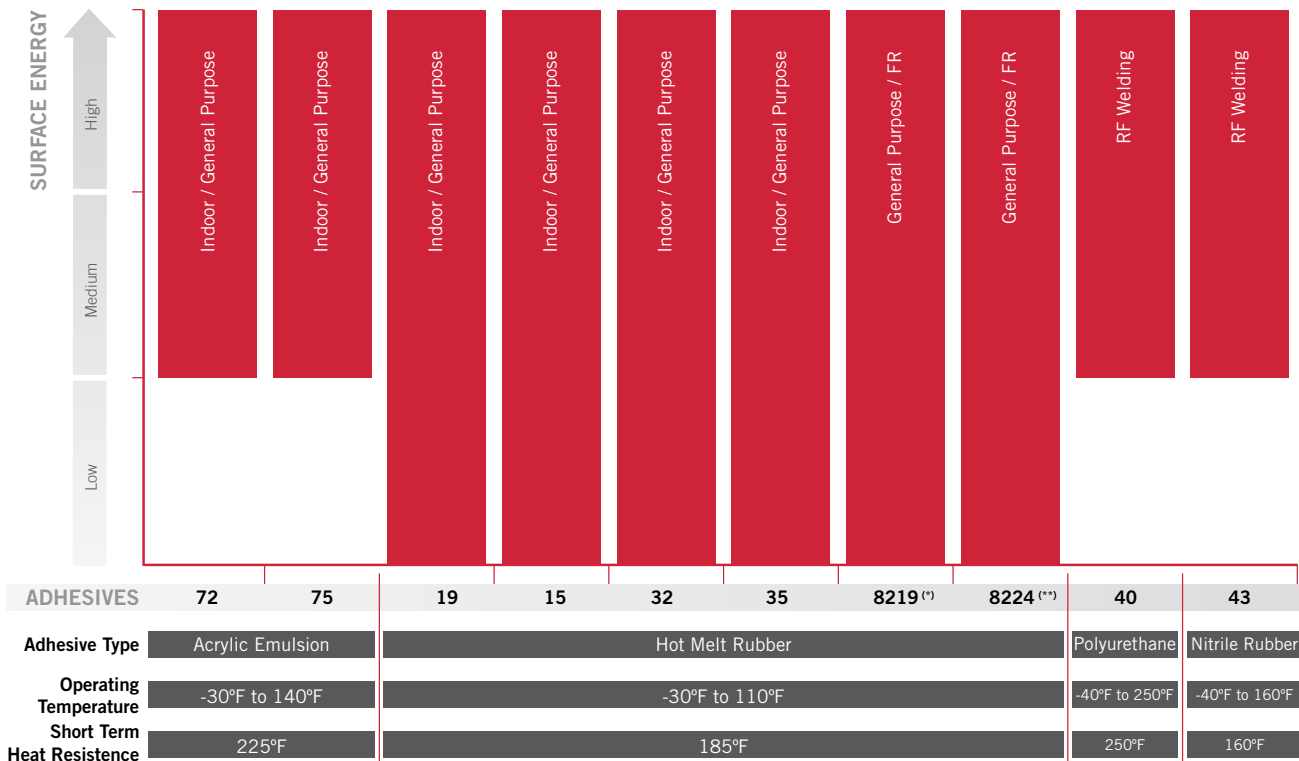


Ironing

Chemical



Solvent (acetone, M.E.K.)



* Meets FAR 25.853 with FR textile.

** Meets BMS 8-285 with FR textile.

JOINTS	
<p>WELDING</p>	<p>Ultrasonic welding</p> <ul style="list-style-type: none"> • Welding width (inches): 0.375", 0.5" • Standard tape width (inches): 0.75", 1", 0.5", 2", 4" 20x100mm • Materials: Multiple combinations • Resistance: Depending on materials used
	<p>Line (Straight Stitch)</p> <ul style="list-style-type: none"> • Sewing area: Continuous sewn length. This depends of the customer specification. We have materials different width since 1/2" until 4" as standard. We can make sewing at the strap length direction and depends of the length of the strap we can make sewing along all length. • Materials: Multiple combinations • Resistance: Depending on materials used <p>50x100mm</p>
<p>SEWING</p>	<p>Zig-zag</p> <ul style="list-style-type: none"> • Sewing area: Continuous sewn length. This depends of the customer specification. We have materials different width since 1/2" until 4" as standard. We can make sewing at the strap length direction and depends of the length of the strap we can make sewing along all length. • Materials: Multiple combinations • Resistance: Medium-high. Resistance depends of the material used. <p>50x100mm</p>
	<p>Customised</p> <ul style="list-style-type: none"> • Sewing area: Continuous sewn length • Materials: Multiple combinations • Resistance: Medium-high <p>50x100mm</p>
	<p>50x100mm</p>

JOINTS

Overlock (Serge)

- **Sewing area:**
Regularly this sewing is used to cover edges of the material
- **Materials:**
Different materials
- **Resistance:**
Resistance depends of the material used.


Bartack

- **Sewing area:**
Regularly this type of sewing has 3/8" length. But depends of the product we can have larger patterns.
- **Materials:**
Multiple combinations
- **Resistance:**
Resistance depends of the material used.


Double needle

- **Sewing area:** pending
- **Materials:** pending
- **Resistance:** pending



SEWING

JOINTS

Automated

- **Sewing area:**
We have different patterns, it depends of the product design
- **Materials:**
Different materials
- **Resistance:**
Multiple combinations

50x100mm

Walking feet

- **Sewing area:** pending
- **Materials:** pending
- **Resistance:** pending

50x100mm


Cross box stitch

- **Sewing area:**
This cross box stitch depends of the width of the materials and also of the overlap of the materials
- **Materials:**
Multiple combinations
- **Resistance:**
Multiple combinations


50x100mm



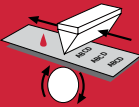
SEWING

PRINTING METHODS	Type of printing	Standard Colors	Standard Materials	Standard Length / Area	Printing width
 FLEXOGRAPHIC PRINTING	Continuous	10 color	On back side of woven tapes. On knitted tapes	Continuous length	Up to 14-3/4"




 PAD PRINTING	Single printing of bulk pieces	One or two colors	On back side of woven tapes. On knitted tapes	2-3/4" x 5-1/2"	-
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 STATIONARY SCREEN PRINTING	Single printing of bulk pieces	One color	On back side of woven tapes. On knitted tapes	14 x 14" to 28 x 38"	-
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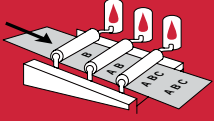


 HEAT TRANSFER	Single printing of bulk pieces	Multiple colors	On back side of woven tapes. On knitted tapes	6 x 12" maximum image transfer	-
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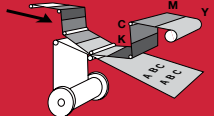


Resolution

NOTE: Please take that printed samples are for reference only. Pad printing sample has been made with two cycles.

PRINTING METHODS	Type of printing	Standard Colors	Standard Materials	Standard Length / Area	Printing width
 <p>ROTARY SCREEN</p>	Continuous	16 color	On knitted tapes	Continuous length	Up to 60"



 <p>DYE SUBLIMATION</p>	Continuous	Digital artwork	On knitted tapes	Continuous length	Up to 60"
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Resolution

NOTE: Please take that printed samples are for reference only. Pad printing sample has been made with two cycles.

Converting



Slitting



Scored cut



Custom manufactured straps



Perforated



Mated



Complete product assembly



Die cut

Packaging



Rolls



Sealed bag



Bundling



Spools



Blister



Bulk



Shipping boxes



Folding boxes



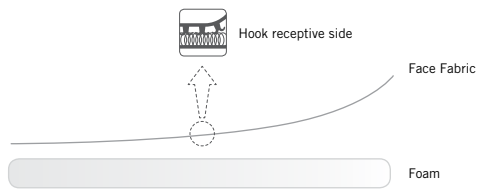
Customised packaging



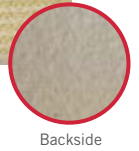
Labels

2 layers laminate

BASIC PRODUCT CONSTRUCTION



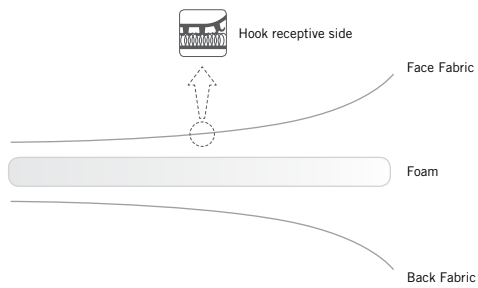
Example
VELCRO® Brand
Laminate 3903



Backside

3 layers laminate

BASIC PRODUCT CONSTRUCTION



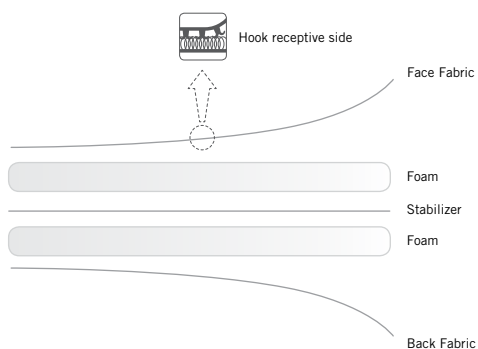
Example
VELCRO® Brand
Laminate 3940



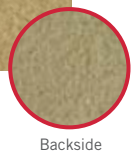
Backside

5 layers laminate

BASIC PRODUCT CONSTRUCTION



Example
VELCRO® Brand
Laminate 3999



Backside