

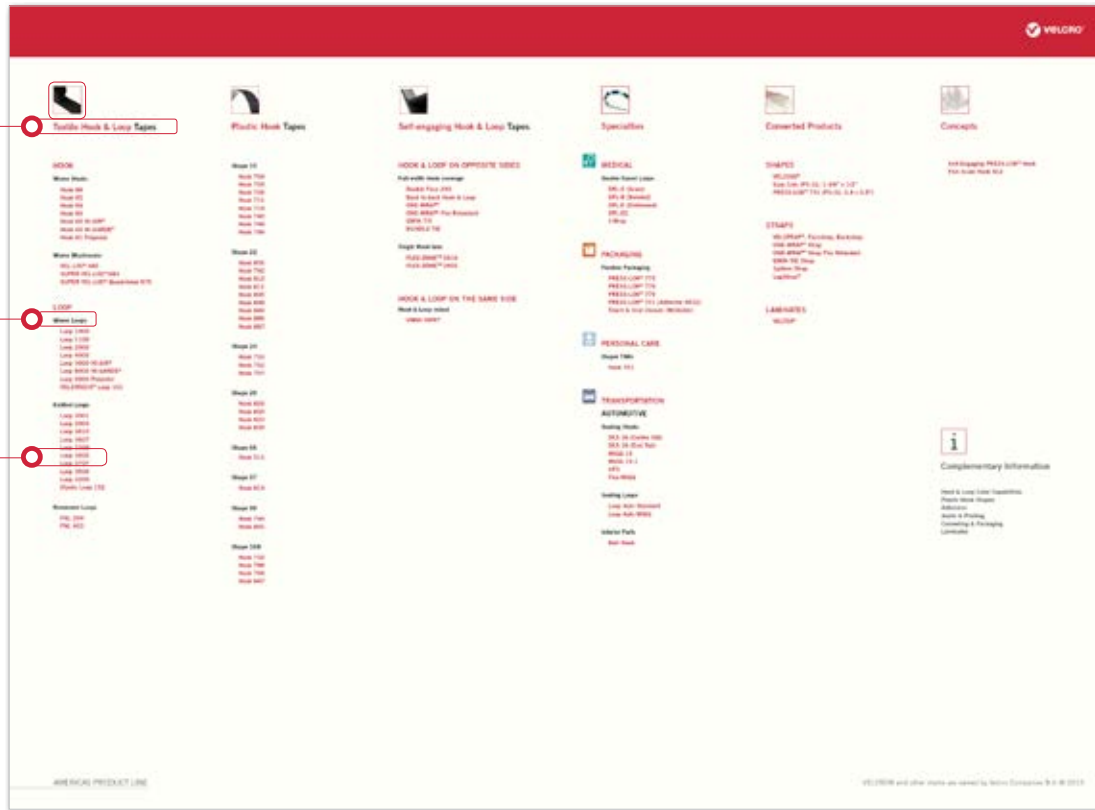


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Product pages

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Icon's reference





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 Mushroom

VEL-LOC® 085  
SUPER VEL-LOC® 083  
SUPER VEL-LOC® Quadrilobal 87S

### LOOP

#### Woven Loops

Loop 1000  
Loop 1100  
Loop 2000  
Loop 4000  
Loop 3000 HI-AIR®  
Loop 8000 HI-GARDE®  
Loop 9000 Polyester  
VELSTRECH® Loop 151

#### Knitted Loops

Loop 3001  
Loop 3003  
Loop 3610  
Loop 3607  
Loop 3368  
Loop 3905  
Loop 3707  
Loop 3900  
Loop 3200  
Elastic Loop 152

#### Nonwoven Loops

FNL 264  
FNL 403



## 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 887

### Shape 24

Hook 733  
Hook 752  
Hook 757

### Shape 29

Hook 822  
Hook 830  
Hook 833

### Shape 66

Hook 511

### Shape 97

Hook 819

### Shape 99

Hook 744  
Hook 841

### Shape 108

Hook 732  
Hook 788  
Hook 798  
Hook 847



## 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® Fire Retardant  
QWIK-TIE  
BUNDLE TIE

#### Single Hook lane

FLEX-ZONE™ 3610  
FLEX-ZONE™ 3905

### 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-EC  
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



### TRANSPORTATION

#### AUTOMOTIVE

#### Seating Hooks

DCS 36 (Centre Slit)  
DCS 36 (End Tab)  
MIGG 15  
MIGG 15-1  
HF3  
Flex-MIGG

#### Seating Loops

Loop Auto Standard  
Loop Auto MIGG

#### Interior Parts

Burr Hook



## Converted Products

### SHAPES

VELCOIN®  
Easy Coin (PS-32, 1-3/8" x 1/2")  
PRESS-LOK® 731 (PS-32, 0.4 x 0.8")

### STRAPS

VELSTRAP®, Facestrap, Backstrap  
ONE-WRAP® Strap  
ONE-WRAP® Strap Fire Retardant  
QWIK-TIE Strap  
System Strap  
LogiStrap®

### LAMINATES

VELTEX®



## Concepts

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



## Complementary Information

Hook & Loop Color Capabilities  
Plastic Hook Shapes  
Adhesives  
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.



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**

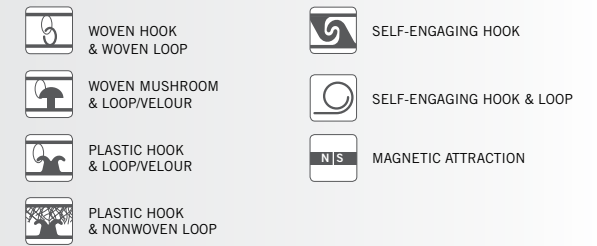
- **Base material:** Nylon
- **Standard colors:** Black, white
- **Standard widths (inches):** 3/4, 1, 1-3/16, 2, scored pieces
- **Standard put-ups:** 50 yd rolls
- **Suggested mating component:** Loop 1000
- **Cycle life:** Medium

**Main applications**

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



**TYPES OF ENGAGEMENT**



**PLASTIC HOOK SHAPES**



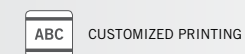
**ADHESIVES & FRT TREATMENTS**



**SPECIAL CHARACTERISTICS**



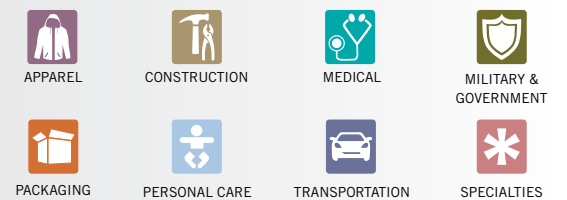
**PRINTING OPTIONS**



**COLORS**



**APPLICATIONS**

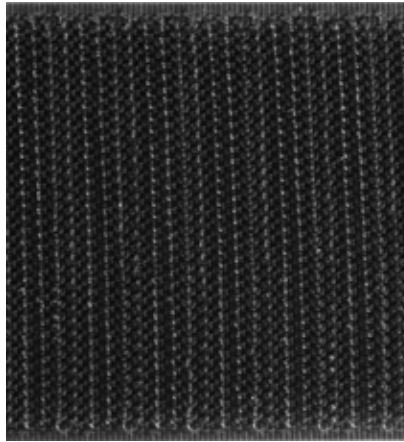


VELCRO® Brand  
**Hook 89**

- **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® fibers<sup>1</sup>
- **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.



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

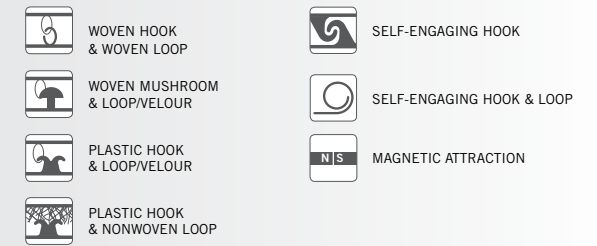
**Main applications**

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



**CHARACTERISTICS**

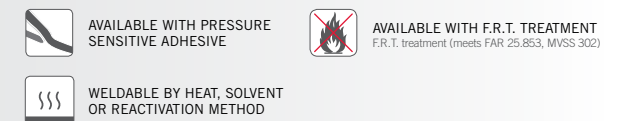
**TYPES OF ENGAGEMENT**



**PLASTIC HOOK SHAPES**



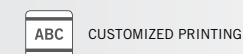
**ADHESIVES & FRT TREATMENTS**



**SPECIAL CHARACTERISTICS**



**PRINTING OPTIONS**



**COLORS**



**APPLICATIONS**





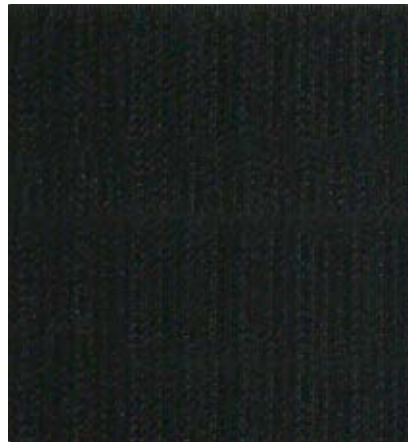
VELCRO® Brand

## 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.

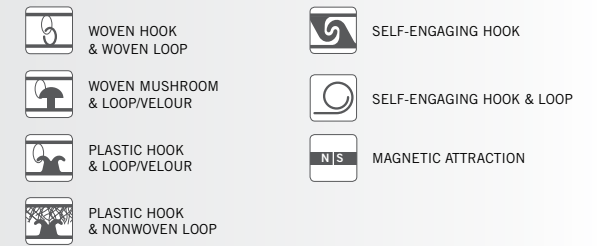


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## CHARACTERISTICS

### TYPES OF ENGAGEMENT



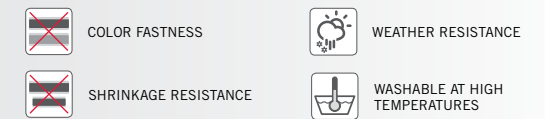
### PLASTIC HOOK SHAPES



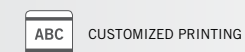
### ADHESIVES & FRT TREATMENTS



### SPECIAL CHARACTERISTICS



### PRINTING OPTIONS



### COLORS



## APPLICATIONS





VELCRO® Brand  
**VEL-LOC® 085**



- **Base material:** Polyester, polypropylene
- **Standard colors:** VEL-LOC® 085 & VELOUR 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.



**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**



**ADHESIVES & FRT TREATMENTS**

	AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE		AVAILABLE WITH F.R.T. TREATMENT F.R.T. treatment (meets FAR 25.853, MVSS 302)
	WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD		

**SPECIAL CHARACTERISTICS**

	COLOR FASTNESS		WEATHER RESISTANCE
	SHRINKAGE RESISTANCE		WASHABLE AT HIGH TEMPERATURES

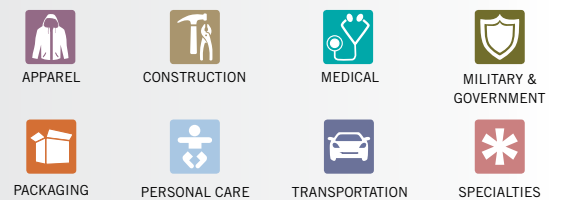
**PRINTING OPTIONS**

	CUSTOMIZED PRINTING
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**COLORS**

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



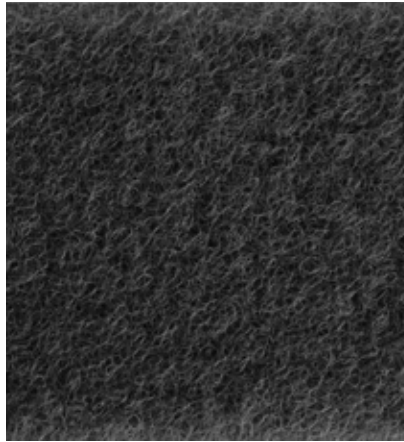
VELCRO® Brand

## 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.



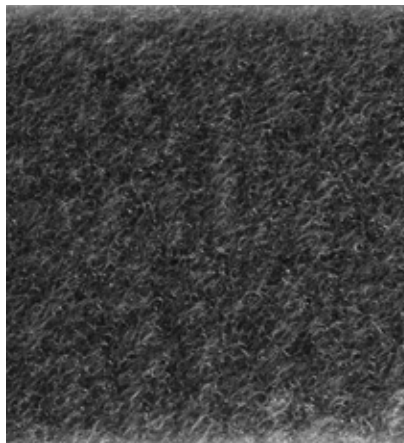
VELCRO® Brand

## 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.



## CHARACTERISTICS

### TYPES OF ENGAGEMENT



WOVEN HOOK &amp; WOVEN LOOP



SELF-ENGAGING HOOK



WOVEN MUSHROOM &amp; LOOP/VELOUR



SELF-ENGAGING HOOK &amp; LOOP



PLASTIC HOOK &amp; LOOP/VELOUR



MAGNETIC ATTRACTION



PLASTIC HOOK &amp; NONWOVEN LOOP

### PLASTIC HOOK SHAPES



UNIDIRECTIONAL

### ADHESIVES & FRT TREATMENTS



AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE


 AVAILABLE WITH F.R.T. TREATMENT  
F.R.T. treatment (meets FAR 25.853, MVSS 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


 HOOK 88 & LOOP 1000  
COLOR CHART


AVAILABLE COLORS

## APPLICATIONS



APPAREL



CONSTRUCTION



MEDICAL


 MILITARY &  
GOVERNMENT


PACKAGING



PERSONAL CARE



TRANSPORTATION



SPECIALTIES

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, outerwear.  
Other applications requiring a low profile closure.



VELCRO® Brand  
**Loop 3000 HI-AIR®**

- **Base material:** Nylon / NOMEX® fibers<sup>1</sup>
- **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

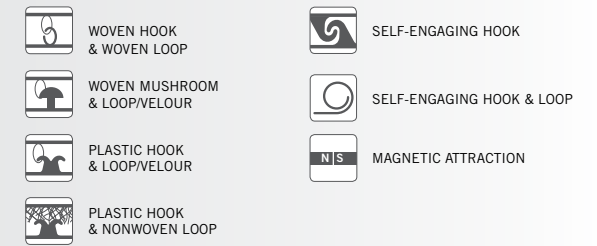
**Main applications**

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



**CHARACTERISTICS**

**TYPES OF ENGAGEMENT**



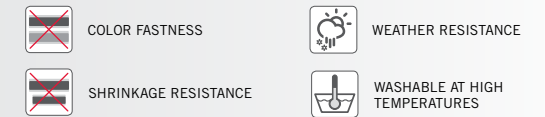
**PLASTIC HOOK SHAPES**



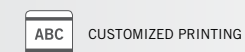
**ADHESIVES & FRT TREATMENTS**



**SPECIAL CHARACTERISTICS**



**PRINTING OPTIONS**



**COLORS**



**APPLICATIONS**





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.



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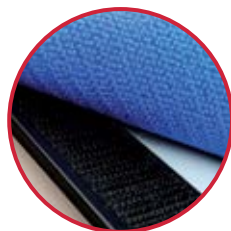
VELCRO® Brand

## 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

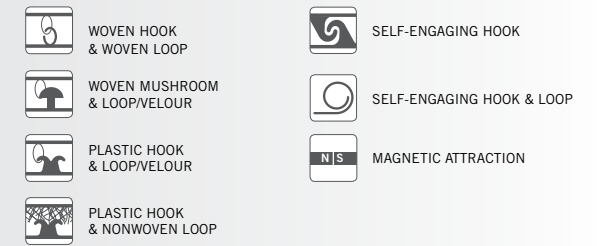
### Main applications

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

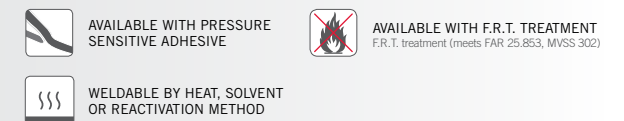
### TYPES OF ENGAGEMENT



### PLASTIC HOOK SHAPES



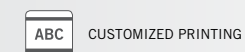
### ADHESIVES & FRT TREATMENTS



### SPECIAL CHARACTERISTICS



### PRINTING OPTIONS



### COLORS



## APPLICATIONS



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

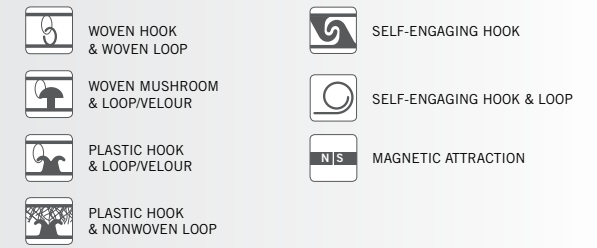
**Main applications**

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



**CHARACTERISTICS**

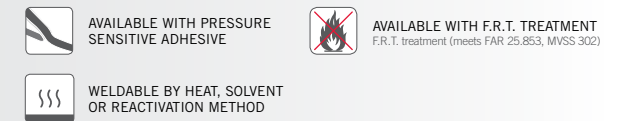
**TYPES OF ENGAGEMENT**



**PLASTIC HOOK SHAPES**



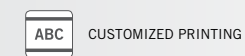
**ADHESIVES & FRT TREATMENTS**



**SPECIAL CHARACTERISTICS**



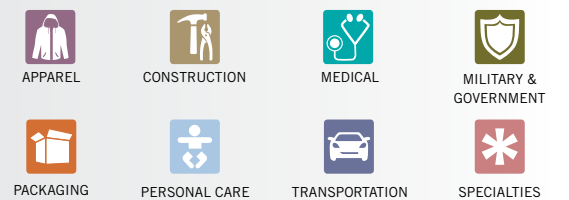
**PRINTING OPTIONS**



**COLORS**



**APPLICATIONS**



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.



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

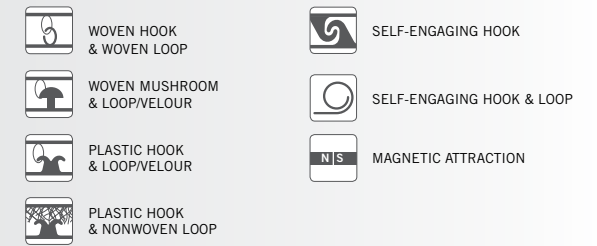
**Main applications**

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



**CHARACTERISTICS**

**TYPES OF ENGAGEMENT**



**PLASTIC HOOK SHAPES**



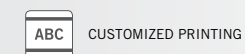
**ADHESIVES & FRT TREATMENTS**



**SPECIAL CHARACTERISTICS**



**PRINTING OPTIONS**



**COLORS**



**APPLICATIONS**





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

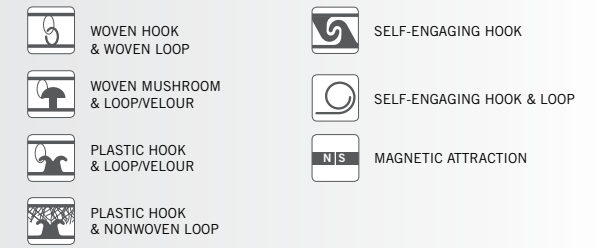
**Main applications**

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



**CHARACTERISTICS**

**TYPES OF ENGAGEMENT**



**PLASTIC HOOK SHAPES**



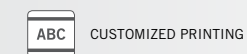
**ADHESIVES & FRT TREATMENTS**



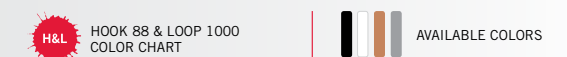
**SPECIAL CHARACTERISTICS**



**PRINTING OPTIONS**



**COLORS**



**APPLICATIONS**



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 & 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



UNIDIRECTIONAL

### ADHESIVES & FRT TREATMENTS



AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE



AVAILABLE WITH F.R.T. TREATMENT  
F.R.T. treatment (meets FAR 25.853, MVSS 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



HOOK 88 & LOOP 1000  
COLOR CHART



AVAILABLE COLORS

## APPLICATIONS



APPAREL



CONSTRUCTION



MEDICAL



MILITARY &  
GOVERNMENT



PACKAGING



PERSONAL CARE



TRANSPORTATION



SPECIALTIES

CHARACTERISTICS

VELCRO® Brand  
**FNL 264**

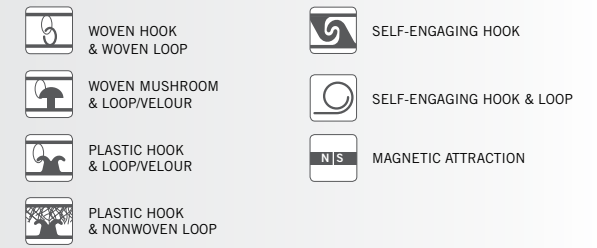
- **Base material:** Polypropylene, polyester
- **Standard colors:** White
- **Standard widths (inches):** 4, 120
- **Standard put-ups:** 4,000 yd rolls
- **Suggested mating component:** Hook 819, Hook 847
- **Cycle life (Hook 819):** Low

**Main applications**

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



TYPES OF ENGAGEMENT



PLASTIC HOOK SHAPES



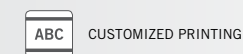
ADHESIVES & FRT TREATMENTS



SPECIAL CHARACTERISTICS



PRINTING OPTIONS



COLORS



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.

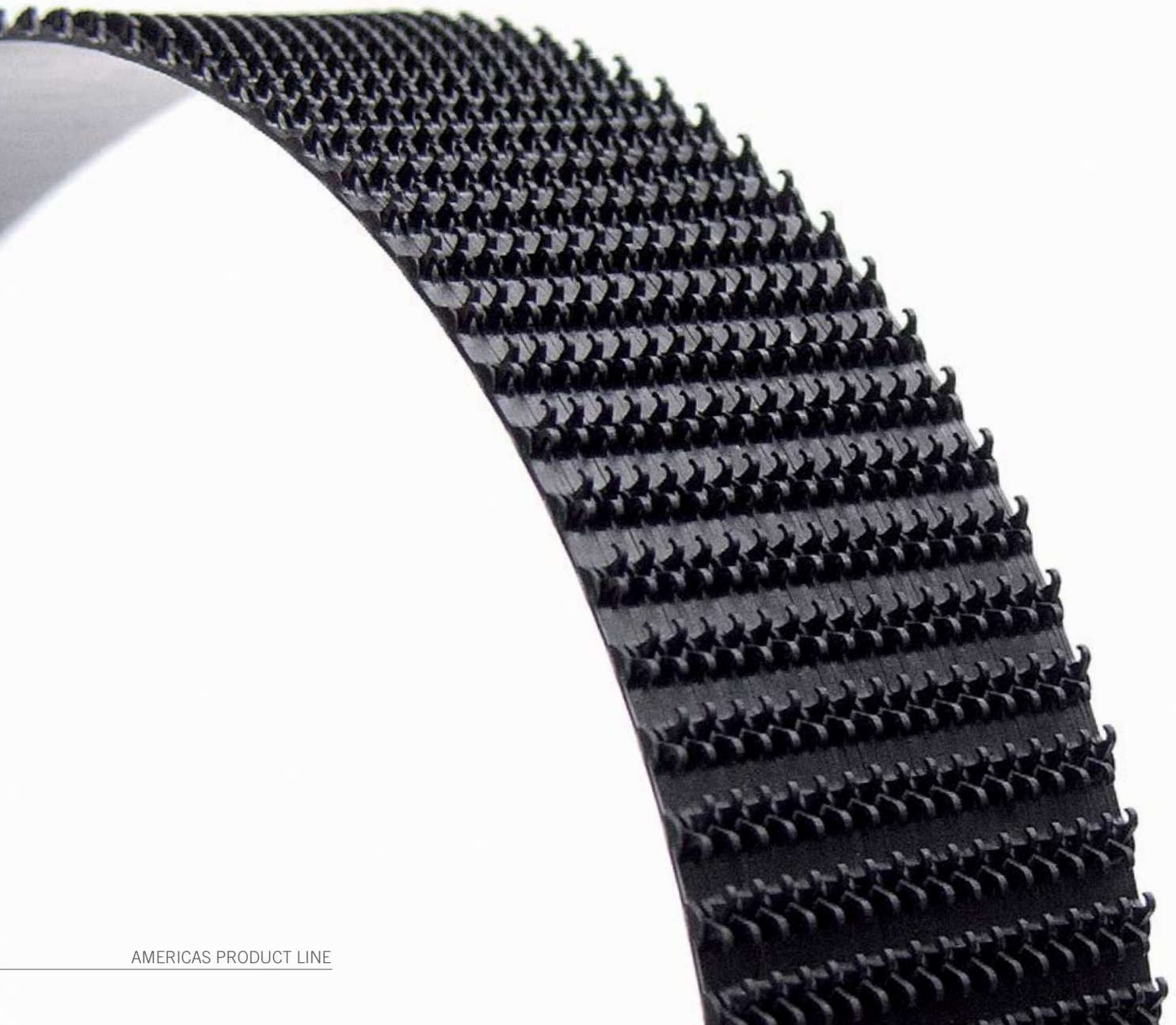






VELCRO® Brand

# 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.

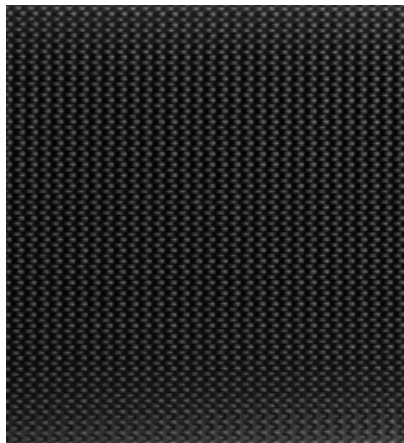


VELCRO® Brand  
**Hook 705**

- **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

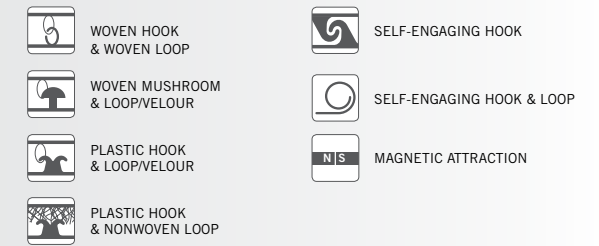
**Main applications**

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



**CHARACTERISTICS**

**TYPES OF ENGAGEMENT**



**PLASTIC HOOK SHAPES**



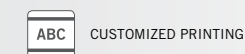
**ADHESIVES & FRT TREATMENTS**



**SPECIAL CHARACTERISTICS**



**PRINTING OPTIONS**



**COLORS**



**APPLICATIONS**



CHARACTERISTICS

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.



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**

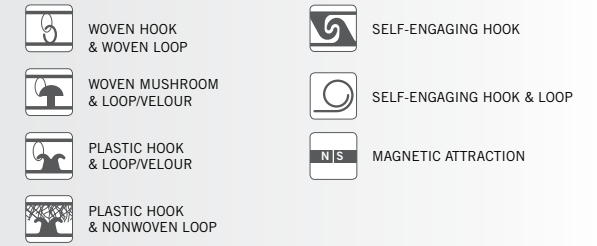
- **Base material:** Nylon / Without backing
- **Standard colors:** Black, natural, foliage green
- **Standard widths (inches):** Up to 6
- **Standard put-ups:** 50 yd rolls
- **Suggested mating component:** High (Loop 1000) / Medium (Loop 3003)
- **Cycle life:** High / Medium

**Main applications**

Outwear, headgear, medical braces, fabricated items.



TYPES OF ENGAGEMENT



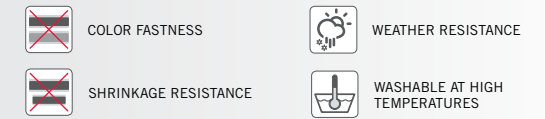
PLASTIC HOOK SHAPES



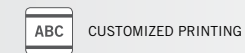
ADHESIVES & FRT TREATMENTS



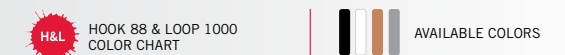
SPECIAL CHARACTERISTICS



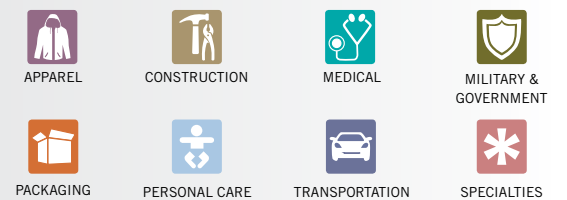
PRINTING OPTIONS



COLORS



APPLICATIONS





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**



**ADHESIVES & FRT TREATMENTS**

AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE	AVAILABLE WITH F.R.T. TREATMENT F.R.T. treatment (meets FAR 25.853, MVSS 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**

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**



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**



UNIDIRECTIONAL

**ADHESIVES & FRT TREATMENTS**



AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE



AVAILABLE WITH F.R.T. TREATMENT  
F.R.T. treatment (meets FAR 25.853, MVSS 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**



H&L 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, moulding, 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 & 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



UNIDIRECTIONAL

### ADHESIVES & FRT TREATMENTS



AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE



AVAILABLE WITH F.R.T. TREATMENT  
F.R.T. treatment (meets FAR 25.853, MVSS 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



HOOK 88 & LOOP 1000  
COLOR CHART



AVAILABLE COLORS

## APPLICATIONS



APPAREL



CONSTRUCTION



MEDICAL



MILITARY &  
GOVERNMENT



PACKAGING



PERSONAL CARE



TRANSPORTATION



SPECIALTIES

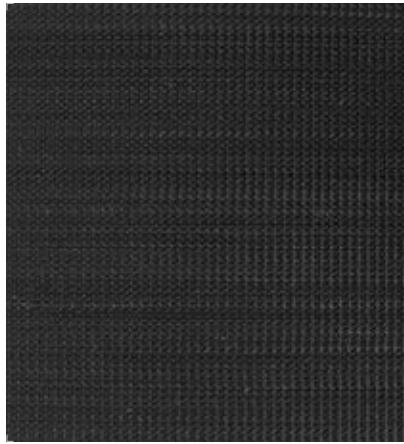


VELCRO® Brand  
**Hook 886**

- **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

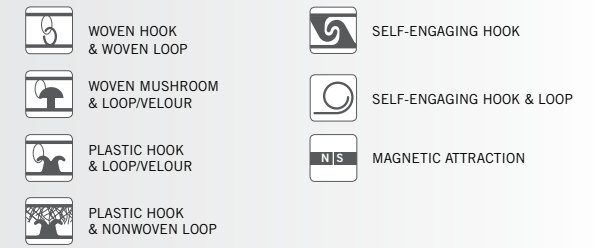
**Main applications**

Polishing discs.



**CHARACTERISTICS**

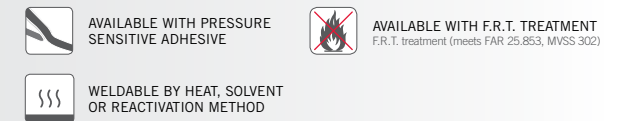
**TYPES OF ENGAGEMENT**



**PLASTIC HOOK SHAPES**



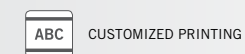
**ADHESIVES & FRT TREATMENTS**



**SPECIAL CHARACTERISTICS**



**PRINTING OPTIONS**



**COLORS**



**APPLICATIONS**



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.



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

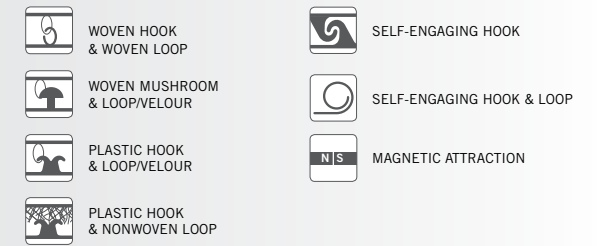
**Main applications**

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



**CHARACTERISTICS**

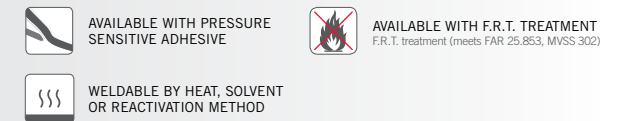
**TYPES OF ENGAGEMENT**



**PLASTIC HOOK SHAPES**



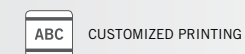
**ADHESIVES & FRT TREATMENTS**



**SPECIAL CHARACTERISTICS**



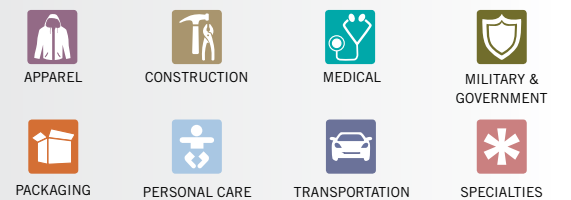
**PRINTING OPTIONS**



**COLORS**



**APPLICATIONS**



VELCRO® Brand  
**Hook 822**

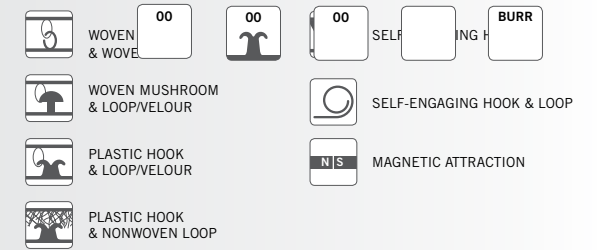
- **Base material:** Polyethylene / Polypropylene
- **Standard colors:** Natural
- **Standard widths (inches):** Up to 6
- **Standard put-ups:** 100 yd rolls
- **Suggested mating component:** Loop 3610
- **Cycle life:** Medium / Low

**Main applications**

Fetal monitor belts.



**TYPES OF ENGAGEMENT**



**PLASTIC HOOK SHAPES**



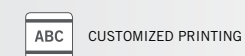
**ADHESIVES & FRT TREATMENTS**



**SPECIAL CHARACTERISTICS**



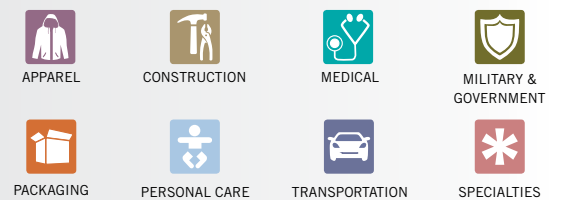
**PRINTING OPTIONS**



**COLORS**



**APPLICATIONS**



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      | 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 F.R.T. TREATMENT<br>F.R.T. treatment (meets FAR 25.853, MVSS 302) |
| WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD |                                                                                  |

**SPECIAL CHARACTERISTICS**

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

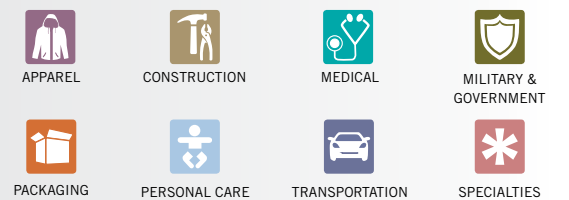
**PRINTING OPTIONS**

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

**COLORS**

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

**APPLICATIONS**

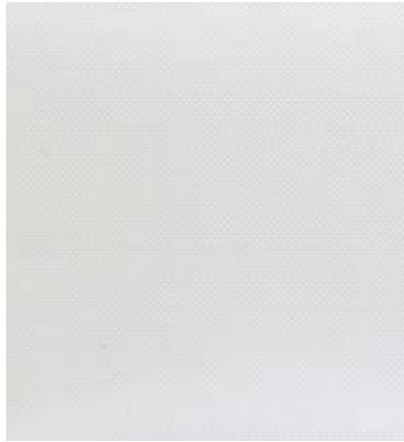


VELCRO® Brand  
**Hook 819**

- **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.

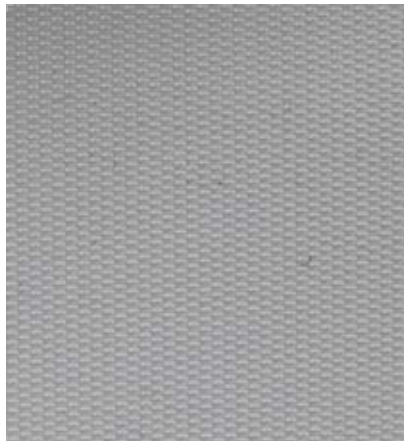


VELCRO® Brand  
**Hook 744**

- **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.



VELCRO® Brand  
**Hook 841**

- **Base material:** Nylon / Backing: Nylon scrim
- **Standard colors:** Black, white
- **Standard widths (inches):** Up to 6
- **Standard put-ups:** 50 yd rolls
- **Suggested mating component:** Loop 4000
- **Cycle life:** High / Medium

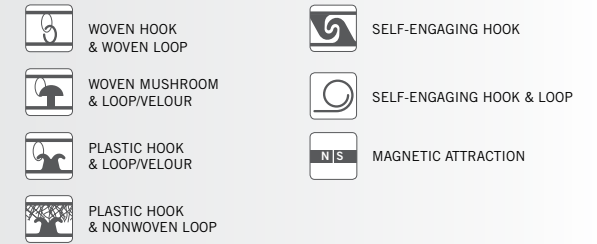
**Main applications**

Sports gear, adventurer apparel, performance footwear, outwear.  
Other applications requiring a sewable and low profile closure with high performance (when combined with Loop 4000).



**CHARACTERISTICS**

**TYPES OF ENGAGEMENT**



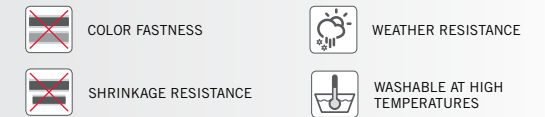
**PLASTIC HOOK SHAPES**



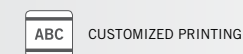
**ADHESIVES & FRT TREATMENTS**



**SPECIAL CHARACTERISTICS**



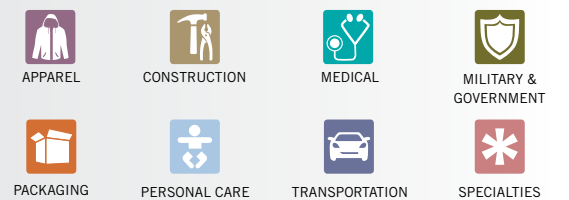
**PRINTING OPTIONS**



**COLORS**



**APPLICATIONS**

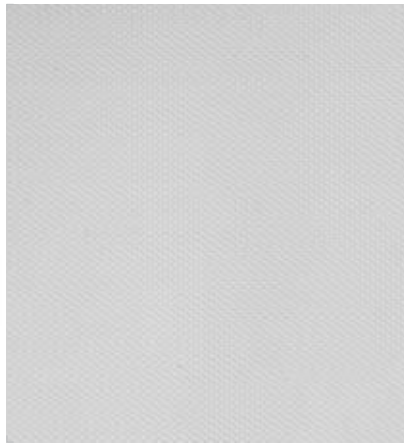


VELCRO® Brand  
**Hook 732**

- **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**

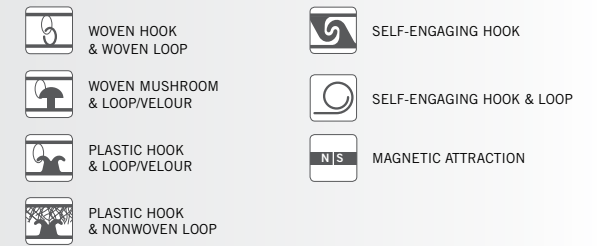
Industrial uses, toys.

Other applications requiring high shear or compatibility with PS adhesives.



**CHARACTERISTICS**

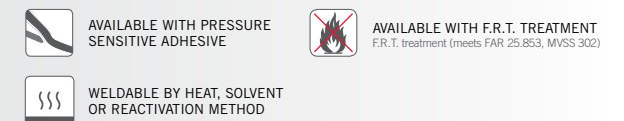
**TYPES OF ENGAGEMENT**



**PLASTIC HOOK SHAPES**



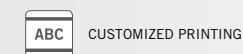
**ADHESIVES & FRT TREATMENTS**



**SPECIAL CHARACTERISTICS**



**PRINTING OPTIONS**



**COLORS**



**APPLICATIONS**



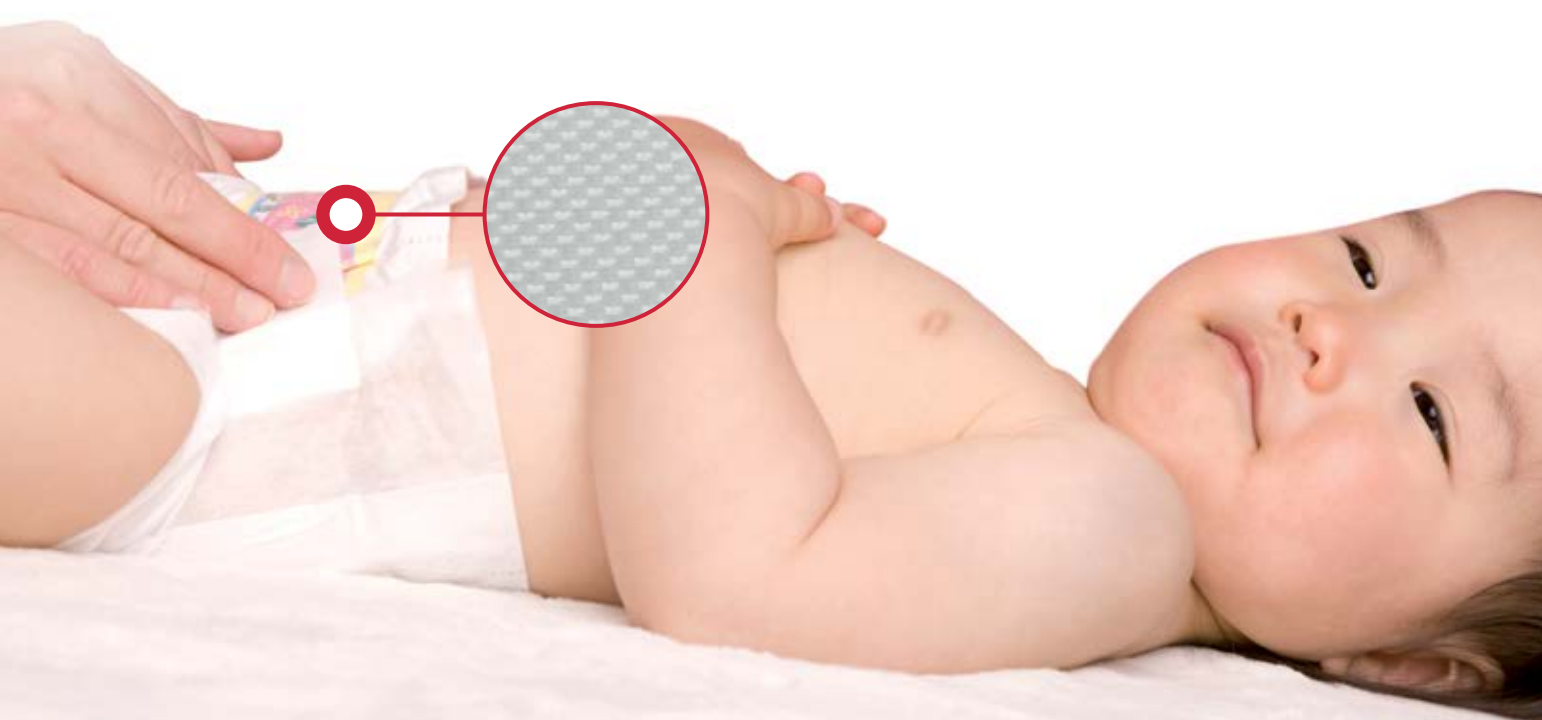


VELCRO® Brand  
**Hook 847**

- **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 & 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**



**ADHESIVES & FRT TREATMENTS**

AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE	AVAILABLE WITH F.R.T. TREATMENT F.R.T. treatment (meets FAR 25.853, MVSS 302)
WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD	

**SPECIAL CHARACTERISTICS**

COLOR FASTNESS	WEATHER RESISTANCE
SHRINKAGE RESISTANCE	WASHABLE AT HIGH TEMPERATURES

**PRINTING OPTIONS**

CUSTOMIZED PRINTING
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**COLORS**

HOOK 88 & LOOP 1000 COLOR CHART	AVAILABLE COLORS
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**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 accesories, bundling, sports.  
Other applications requiring a high temperature, chemical resistance or no product delamination.



Backside



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.



Backside



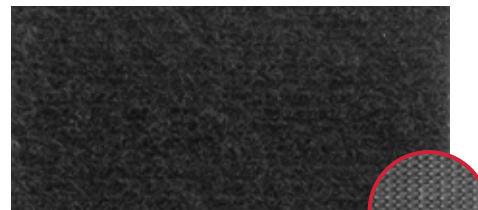
VELCRO® Brand

## ONE-WRAP®

- **Base material:** Polypropylene (Hook) / Backing: Nylon (Loop 3610)
- **Standard colors:** Black, white, adamia, bacardi 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.



Backside



## 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



UNIDIRECTIONAL

### ADHESIVES & FRT TREATMENTS



AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE



AVAILABLE WITH F.R.T. TREATMENT  
F.R.T. treatment (meets FAR 25.853, MVSS 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



HOOK 88 & LOOP 1000 COLOR CHART



AVAILABLE COLORS

## APPLICATIONS



APPAREL



CONSTRUCTION



MEDICAL



MILITARY & GOVERNMENT



PACKAGING



PERSONAL CARE



TRANSPORTATION



SPECIALTIES



VELCRO® Brand

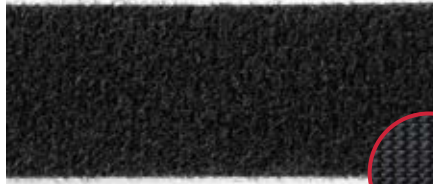
## ONE-WRAP® Fire Retardant

- **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.

\* Meets MVSS 302, FAR 25.853, Appendix F Part 1 (a) (1) (i) and (ii), and UL 94-V2. Plenum rated.



Backside



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



VELCRO® Brand

## 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.

\* FDA compliant for produce bundling and food packaging.



Backside



## 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



UNIDIRECTIONAL

### ADHESIVES & FRT TREATMENTS



AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE



AVAILABLE WITH F.R.T. TREATMENT  
F.R.T. treatment (meets FAR 25.853, MVSS 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



HOOK 88 & LOOP 1000 COLOR CHART



AVAILABLE COLORS

## APPLICATIONS



APPAREL



CONSTRUCTION



MEDICAL



MILITARY & GOVERNMENT



PACKAGING



PERSONAL CARE



TRANSPORTATION



SPECIALTIES

VELCRO® Brand  
**FLEX-ZONE™ 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

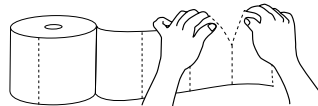
**Main applications**

Materials handling, electrical wires, harness protection, assembly straps.

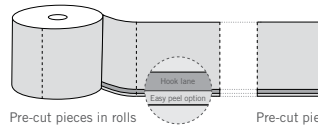
Other applications requiring a self-engaging fastener with medium / low cycle life.



**Pieces**



Pre-cut pieces



Pre-cut pieces in rolls

Pre-cut piece

VELCRO® Brand  
**FLEX-ZONE™ 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.

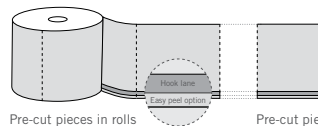
Other applications requiring a self-engaging fastener with medium / low cycle life.



**Pieces**



Pre-cut pieces



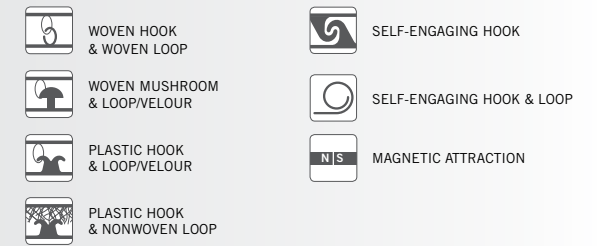
Pre-cut pieces in rolls

Pre-cut piece

AMERICAS PRODUCT LINE

**CHARACTERISTICS**

**TYPES OF ENGAGEMENT**



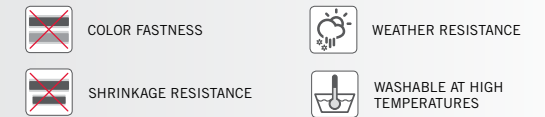
**PLASTIC HOOK SHAPES**



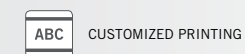
**ADHESIVES & FRT TREATMENTS**



**SPECIAL CHARACTERISTICS**



**PRINTING OPTIONS**



**COLORS**



**APPLICATIONS**



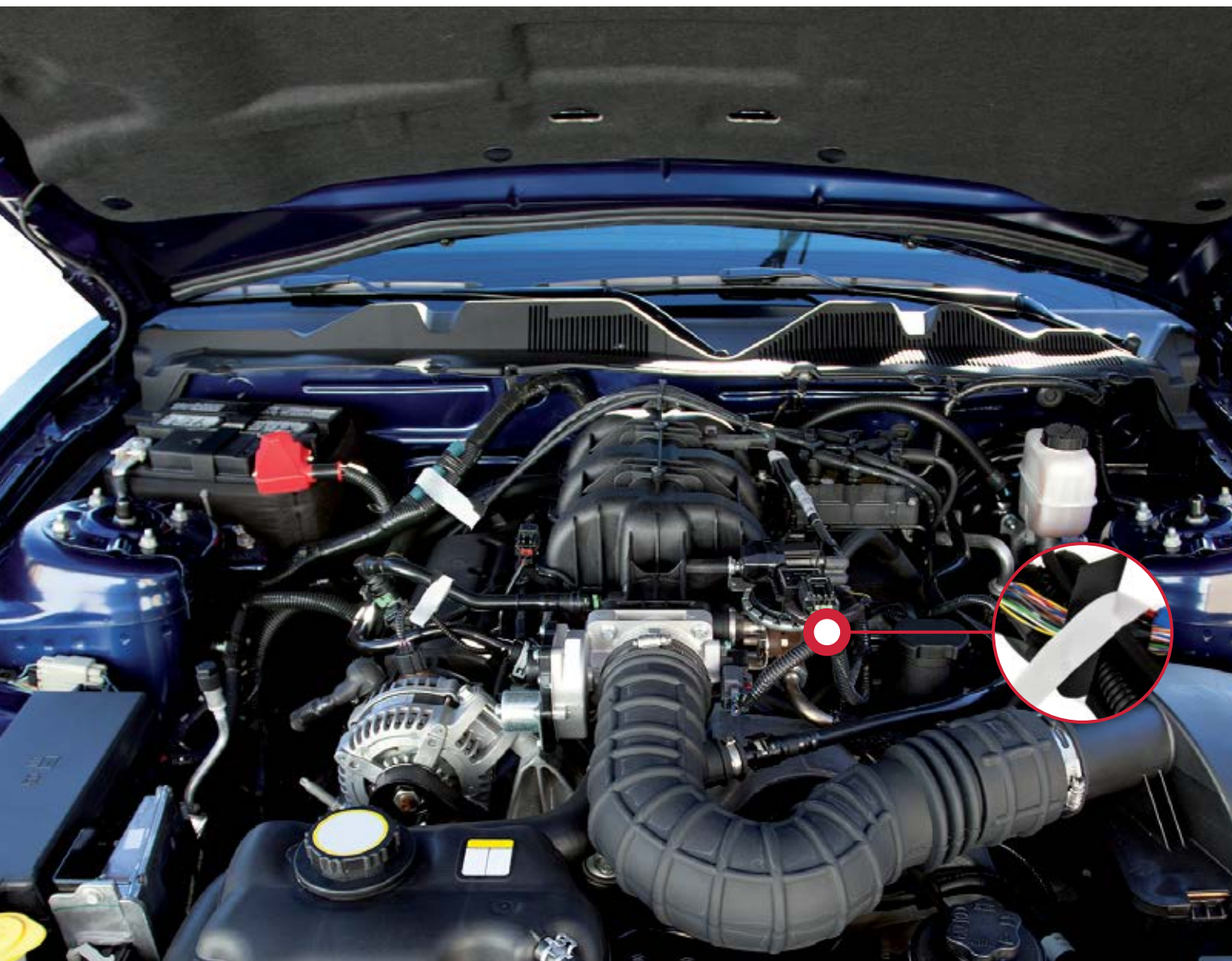
VELCRO® Brand  
**OMNI-TAPE®**



- **Base material:** Nylon
- **Standard colors:** Black, white
- **Standard widths (inches):** 25/32 (20mm), 63/64 (25mm), 1-31/32 (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 & 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**



**ADHESIVES & FRT TREATMENTS**

- |  |                                                  |  |                                                                                  |
|--|--------------------------------------------------|--|----------------------------------------------------------------------------------|
|  | AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE       |  | AVAILABLE WITH F.R.T. TREATMENT<br>F.R.T. treatment (meets FAR 25.853, MVSS 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**

- |  |                                 |  |                  |
|--|---------------------------------|--|------------------|
|  | 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.



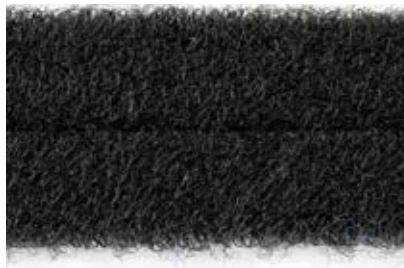
VELCRO® Brand

## 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 & 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



UNIDIRECTIONAL

### ADHESIVES & FRT TREATMENTS



AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE



AVAILABLE WITH F.R.T. TREATMENT  
F.R.T. treatment (meets FAR 25.853, MVSS 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



HOOK 88 & LOOP 1000  
COLOR CHART



AVAILABLE COLORS

## APPLICATIONS



APPAREL



CONSTRUCTION



MEDICAL



MILITARY &  
GOVERNMENT



PACKAGING



PERSONAL CARE



TRANSPORTATION

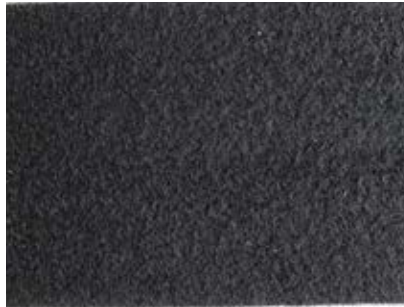


SPECIALTIES

VELCRO® Brand  
**DFL-EC**

- **Base material:** Nylon slit 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**

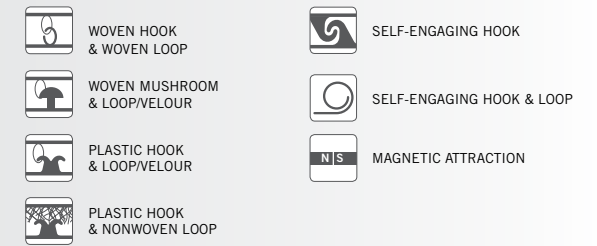
- **Base material:** Nylon Knit Wrap / Polyurethane foam and orthowick core
- **Standard colors:** Black, white, beige, blue, camouflage, coronation, navy, silver, black / yellow, black / red, blue / black
- **Standard widths (inches):** 1, 1-1/2, 2
- **Standard put-ups:** 25 yd rolls
- **Suggested mating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

**Main applications**  
Orthopedic bracing.



**CHARACTERISTICS**

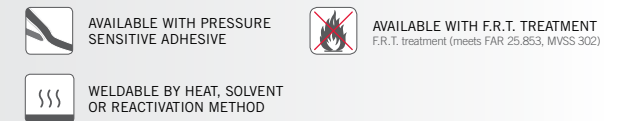
**TYPES OF ENGAGEMENT**



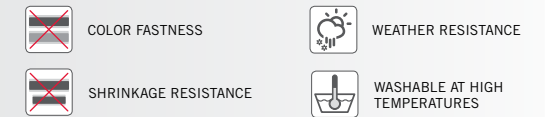
**PLASTIC HOOK SHAPES**



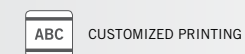
**ADHESIVES & FRT TREATMENTS**



**SPECIAL CHARACTERISTICS**



**PRINTING OPTIONS**



**COLORS**



**APPLICATIONS**





VELCRO® Brand

## PRESS-LOK® 775

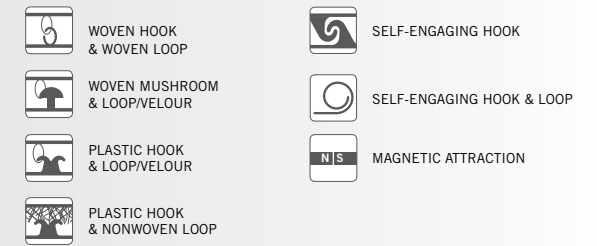
- **Base material:** Polyethylene
- **Standard colors:** Natural
- **Standard widths (inches):** 1-1/4
- **Standard put-ups:** 6000 ft spool
- **Suggested mating component:** Self-engaging
- **Cycle life:** Medium

### Main applications

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



### TYPES OF ENGAGEMENT



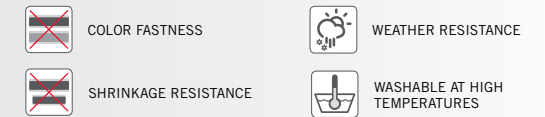
### PLASTIC HOOK SHAPES



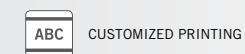
### ADHESIVES & FRT TREATMENTS



### SPECIAL CHARACTERISTICS



### PRINTING OPTIONS



### COLORS



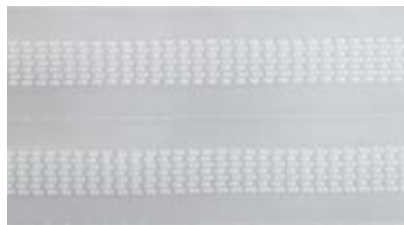
VELCRO® Brand

## 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

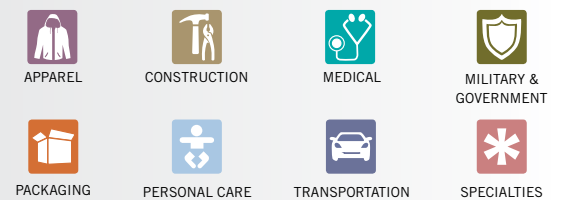
- **Base material:** Polyethylene
- **Standard colors:** Natural
- **Standard widths (inches):** 7/8
- **Standard put-ups:** 7000 ft spool
- **Suggested mating component:** Self-engaging
- **Cycle life:** Medium

### Main applications

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



### APPLICATIONS



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

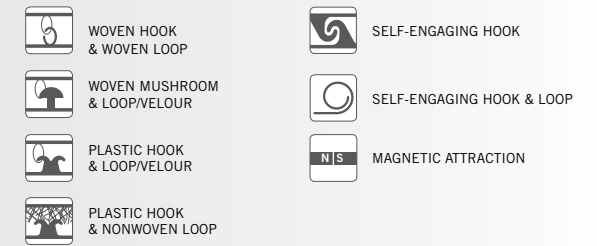
### Main applications

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



## CHARACTERISTICS

### TYPES OF ENGAGEMENT



### PLASTIC HOOK SHAPES



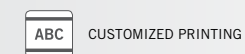
### ADHESIVES & FRT TREATMENTS



### SPECIAL CHARACTERISTICS



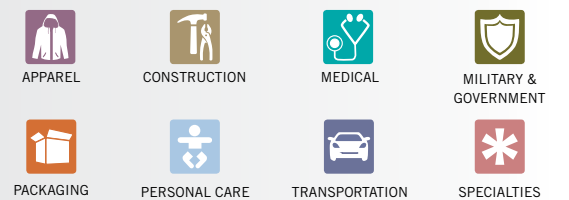
### PRINTING OPTIONS



### COLORS



## APPLICATIONS



VELCRO® Brand  
**Hook 701**

- **Base material:** Polypropylene (Hook) / Backing: Polypropylene (Nonwoven)
- **Standard colors:** Natural
- **Standard widths (mm):** 90 (2x15 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 & 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**



**ADHESIVES & FRT TREATMENTS**

- |                                                  |                                                                                                 |
|--------------------------------------------------|-------------------------------------------------------------------------------------------------|
| AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE       | AVAILABLE WITH F.R.T. TREATMENT<br><small>F.R.T. treatment (meets FAR 25.853, MVSS 302)</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**





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 MIGG, Loop Auto Standard
- **Cycle life:** Medium

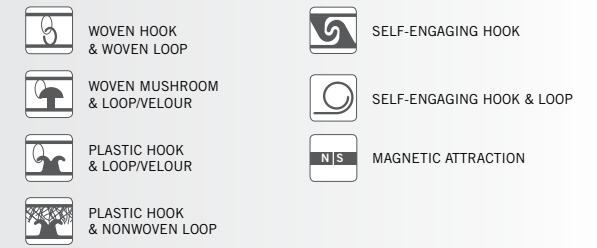
### Main applications

Seat hook tie down.



## CHARACTERISTICS

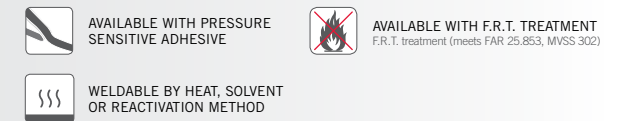
### TYPES OF ENGAGEMENT



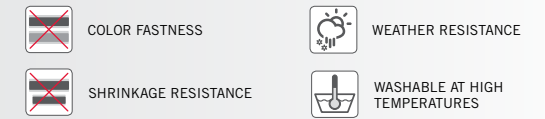
### PLASTIC HOOK SHAPES



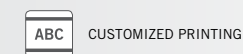
### ADHESIVES & FRT TREATMENTS



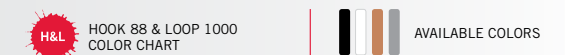
### SPECIAL CHARACTERISTICS



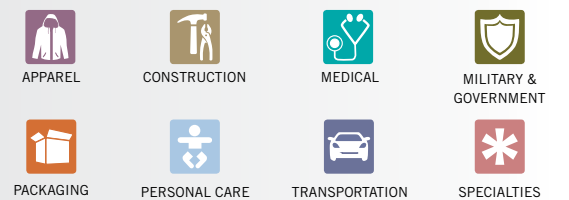
### PRINTING OPTIONS



### COLORS



## APPLICATIONS



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

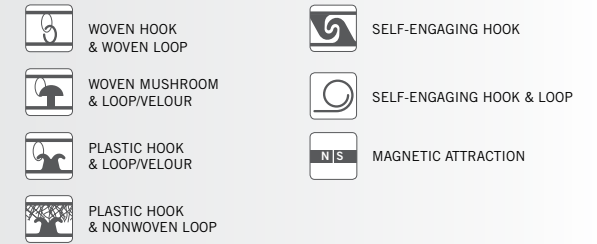
### Main applications

Automotive seating.



## CHARACTERISTICS

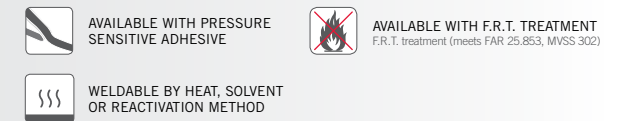
### TYPES OF ENGAGEMENT



### PLASTIC HOOK SHAPES



### ADHESIVES & FRT TREATMENTS



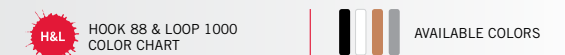
### SPECIAL CHARACTERISTICS



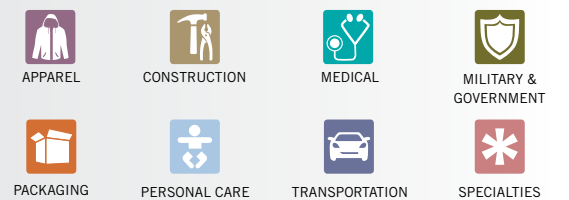
### PRINTING OPTIONS



### COLORS



## APPLICATIONS



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.



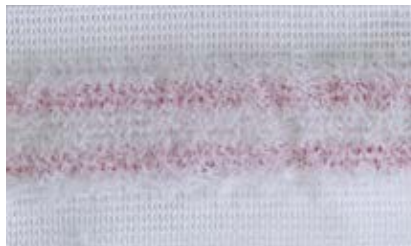
VELCRO® Brand

## 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 SHAPES



UNIDIRECTIONAL

### ADHESIVES & FRT TREATMENTS



AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE



AVAILABLE WITH F.R.T. TREATMENT  
F.R.T. treatment (meets FAR 25.853, MVSS 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



HOOK 88 & LOOP 1000 COLOR CHART



AVAILABLE 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 SHAPES**

**ADHESIVES & FRT TREATMENTS**

AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE	AVAILABLE WITH F.R.T. TREATMENT F.R.T. treatment (meets FAR 25.853, MVSS 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**

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  
**VELCOIN®**

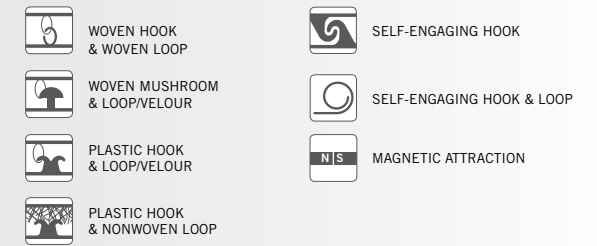
- **Base material:** Nylon (Hook 88 & Loop 1000)
- **Standard colors:** Black, white
- **Standard widths (inches):** 3/8, 1/2, 5/8, 3/4, 7/8, 1-3/8, 1-7/8
- **Standard put-ups:** 25 yd rolls
- **Cycle life:** High

**Main applications**

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



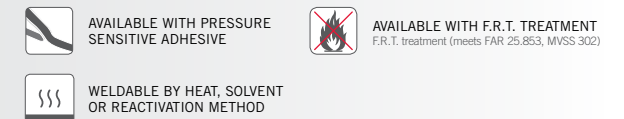
**TYPES OF ENGAGEMENT**



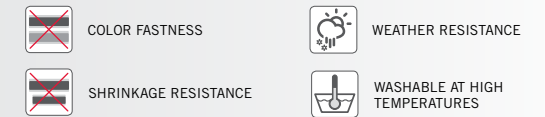
**PLASTIC HOOK SHAPES**



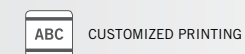
**ADHESIVES & FRT TREATMENTS**



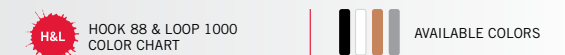
**SPECIAL CHARACTERISTICS**



**PRINTING OPTIONS**



**COLORS**



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:** 25yd 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")**

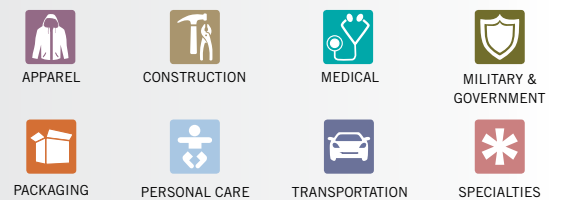
- **Base material:** Polypropylene
- **Standard colors:** Natural
- **Standard widths (inches):** 0.4 x 0.8
- **Standard put-ups:** 50 yd rolls (3,428 pieces approx.)
- **Suggested mating components:** Self-engaging
- **Cycle life:** Medium

**Main applications**

Stationery, gift boxes.



**APPLICATIONS**





# Straps

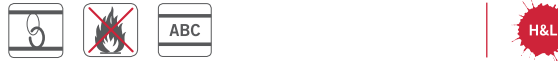
Hook 088 / Loop 001

- **Base material:** Nylon / polyester
- **Standard colors:** Hook 88 & Loop 1000 colour chart
- **Standard widths (inches):** 1/2, 5/8, 3/4, 1, 1-1/2, 2, 4, 6
- **Standard put-ups:** In bulk, customized
- **Suggested mating components:** Self-engaging
- **Cycle life:** High



### Main applications

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



VELCRO® Brand  
**VELSTRAP®**



VELCRO® Brand  
**Facestrap**

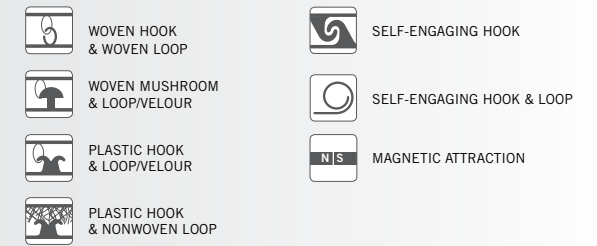


VELCRO® Brand  
**Backstrap**



## CHARACTERISTICS

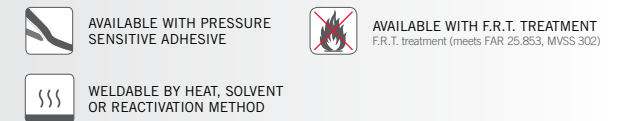
### TYPES OF ENGAGEMENT



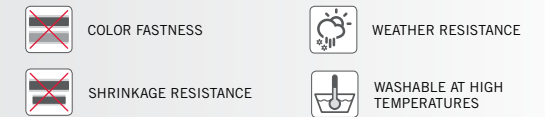
### PLASTIC HOOK SHAPES



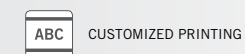
### ADHESIVES & FRT TREATMENTS



### SPECIAL CHARACTERISTICS



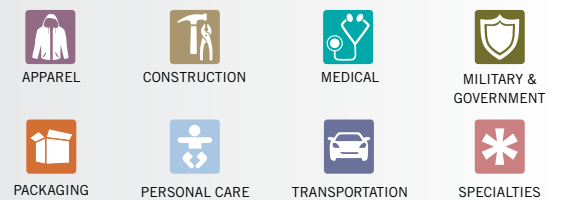
### PRINTING OPTIONS



### COLORS



## APPLICATIONS



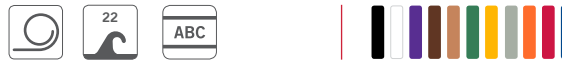
VELCRO® Brand  
**ONE-WRAP® Strap**

- **Base material:** Polypropylene (Hook) / Backing: Nylon (Loop 3610)
- **Standard colors:** Black, white, adamia, bacardi 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**

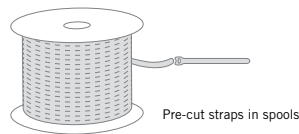
Cable management, materials handling, adjustable straps.  
Other applications requiring a fire retardant self-engaging fastener.



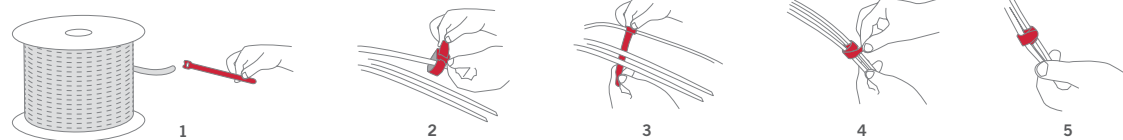
(\*)

SIZES	STRAPS / SPOOL	STRAP SHAPE
1/2" x 8"	1329	
3/4" x 5"	1440	
3/4" x 6"	1200	
3/4" x 8"	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**

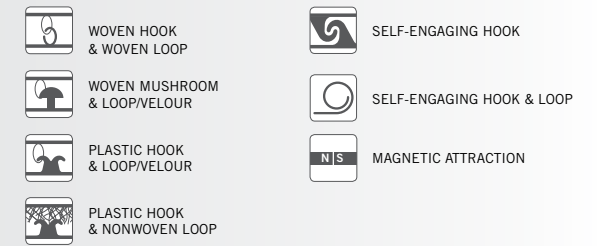


**HOW TO USE IT**



**CHARACTERISTICS**

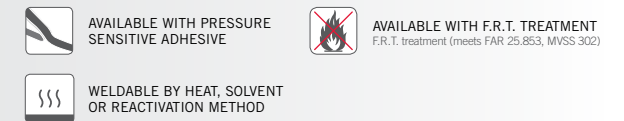
**TYPES OF ENGAGEMENT**



**PLASTIC HOOK SHAPES**



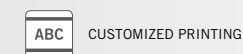
**ADHESIVES & FRT TREATMENTS**



**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

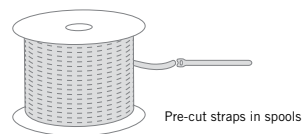
Cable management, medical equipment bundling, materials handling, gardening, sports and leisure activities equipment.  
Other applications requiring a strong, durable, adjustable and reusable self-engaging fastener.



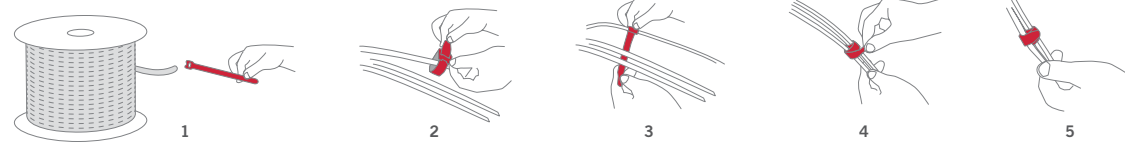
(\*)

SIZES	STRAPS / SPOOL	STRAP SHAPE
3/4" x 5"	1440	
3/4" x 6"	1200	
3/4" x 8"	900	
3/4" x 12"	600	
1" x 8"	675	
1" x 12"	450	

### PUT-UP

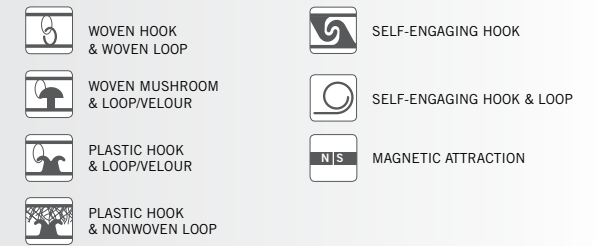


### HOW TO USE IT



## CHARACTERISTICS

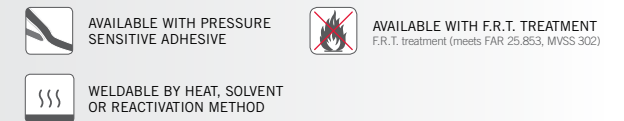
### TYPES OF ENGAGEMENT



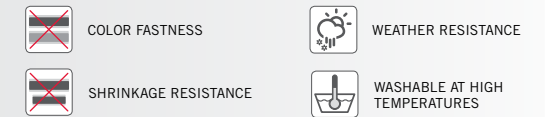
### PLASTIC HOOK SHAPES



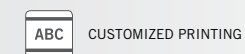
### ADHESIVES & FRT TREATMENTS



### SPECIAL CHARACTERISTICS



### PRINTING OPTIONS



### COLORS



## APPLICATIONS





VELCRO® Brand  
**System Strap**

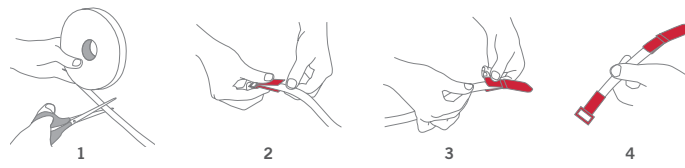


**Main applications**

Cable management, orthopedics, automotive accessories.



**HOW TO USE IT**



**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



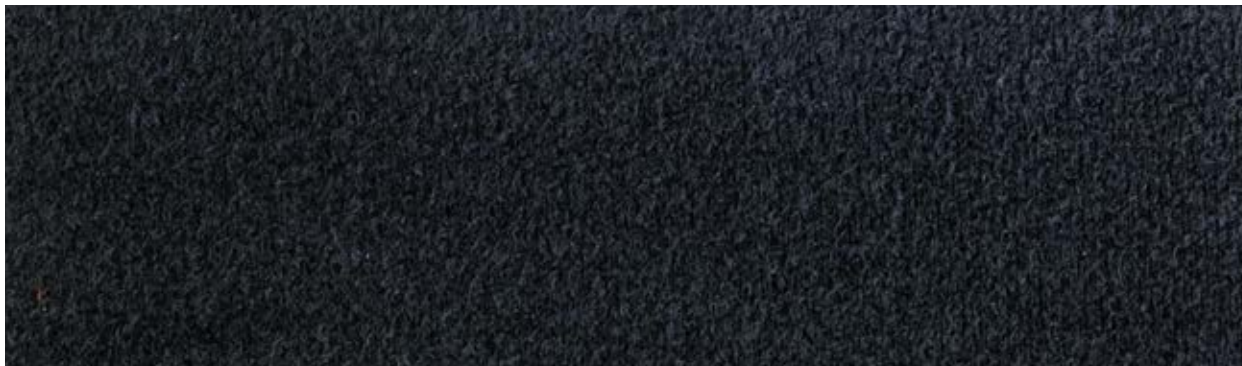
**Hook tip**

- **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



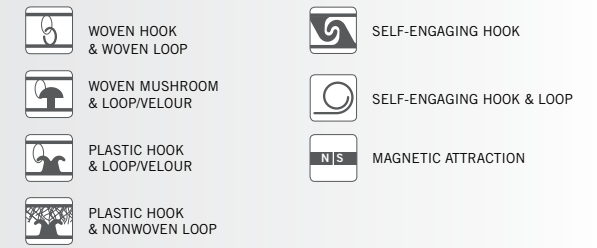
VELCRO® Brand  
**Back to Back Velour 3165**

- **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**

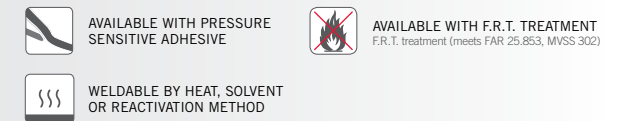
**TYPES OF ENGAGEMENT**



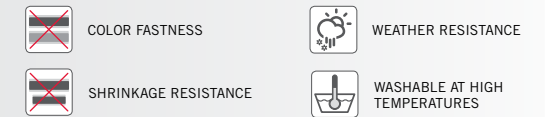
**PLASTIC HOOK SHAPES**



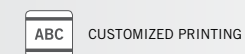
**ADHESIVES & FRT TREATMENTS**



**SPECIAL CHARACTERISTICS**



**PRINTING OPTIONS**



**COLORS**



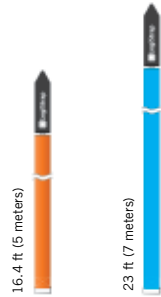
**APPLICATIONS**



VELCRO® Brand  
**LogiStrap®**

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

- Standard colors and lengths:

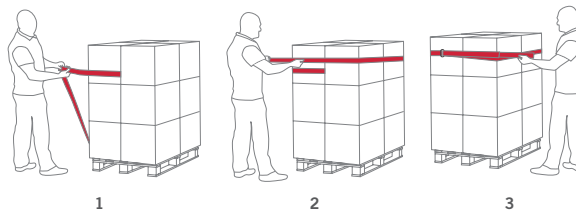


**Main applications**

Pallet fixation, fastening system, warehouse management.

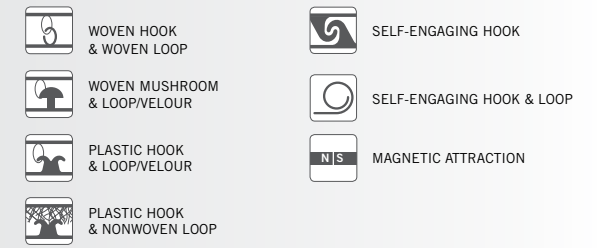


**HOW TO USE IT**



**CHARACTERISTICS**

**TYPES OF ENGAGEMENT**



**PLASTIC HOOK SHAPES**



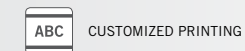
**ADHESIVES & FRT TREATMENTS**



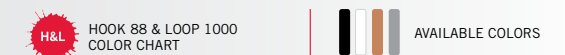
**SPECIAL CHARACTERISTICS**



**PRINTING OPTIONS**



**COLORS**



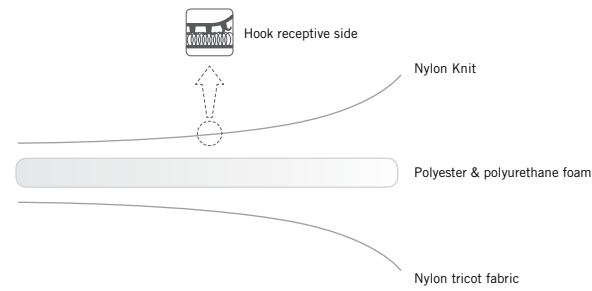
**APPLICATIONS**



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, par 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**



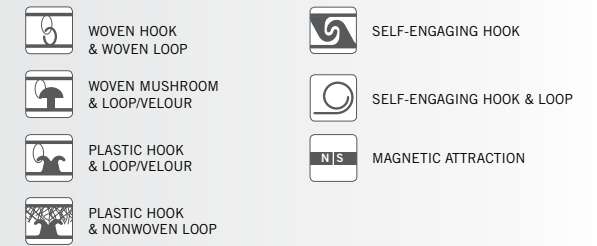
**Main applications**

Displays.



**CHARACTERISTICS**

**TYPES OF ENGAGEMENT**



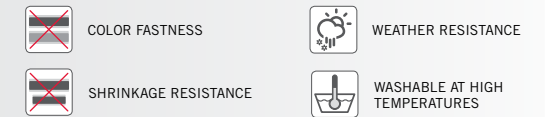
**PLASTIC HOOK SHAPES**



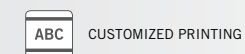
**ADHESIVES & FRT TREATMENTS**



**SPECIAL CHARACTERISTICS**



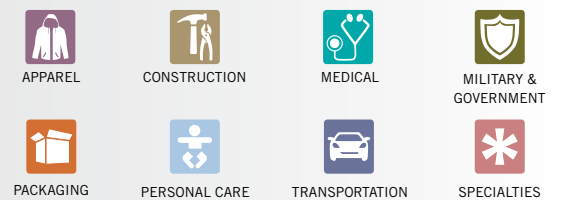
**PRINTING OPTIONS**



**COLORS**



**APPLICATIONS**







VELCRO® Brand

# Concepts



AMERICAS PRODUCT LINE

CHARACTERISTICS

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, stationery, 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.



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



ADHESIVES & FRT TREATMENTS

	AVAILABLE WITH PRESSURE SENSITIVE ADHESIVE		AVAILABLE WITH F.R.T. TREATMENT F.R.T. treatment (meets FAR 25.853, MVSS 302)
	WELDABLE BY HEAT, SOLVENT OR REACTIVATION METHOD		

SPECIAL CHARACTERISTICS

	COLOR FASTNESS		WEATHER RESISTANCE
	SHRINKAGE RESISTANCE		WASHABLE AT HIGH TEMPERATURES

PRINTING OPTIONS

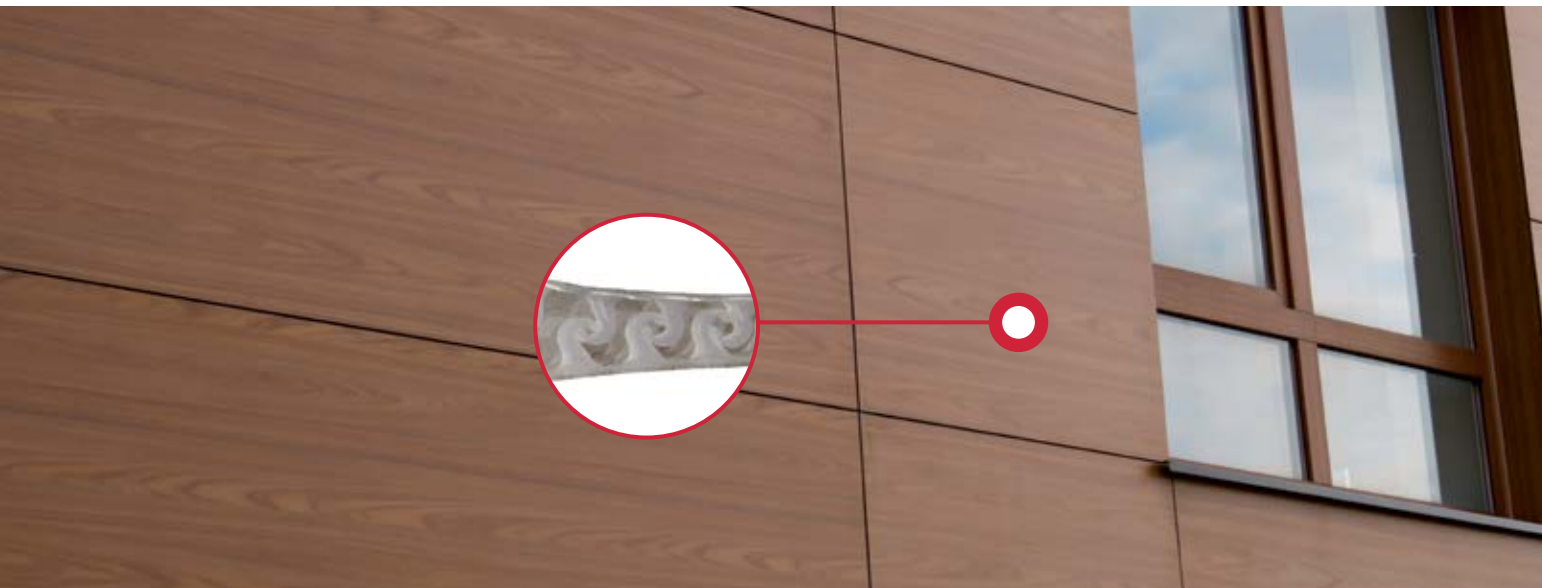
	CUSTOMIZED PRINTING
--	---------------------

COLORS

	HOOK 88 & LOOP 1000 COLOR CHART		AVAILABLE COLORS
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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

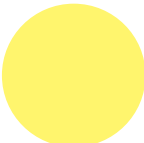





Type of engagement

**STANDARD COLORS**

	<b>010</b> white RAL 9003		<b>330</b> black RAL 9004				
	<b>750</b> lemon RAL 1003		<b>760</b> orange RAL 3024		<b>516</b> pink RAL 3015		<b>520</b> red RAL 3020
	<b>557</b> adamia RAL 4008		<b>650</b> coachman green RAL 6016		<b>683</b> camouflage green RAL 6020		<b>106</b> olive green RAL 6003
	<b>130</b> medium blue RAL 5024		<b>155</b> royal blue RAL 5005		<b>145</b> light navy blue RAL 5026		<b>182</b> ink blue RAL 5004
	<b>200</b> beige RAL 1020		<b>250</b> brown RAL 8014		<b>300</b> light grey RAL 7044		<b>320</b> slate grey RAL 7010

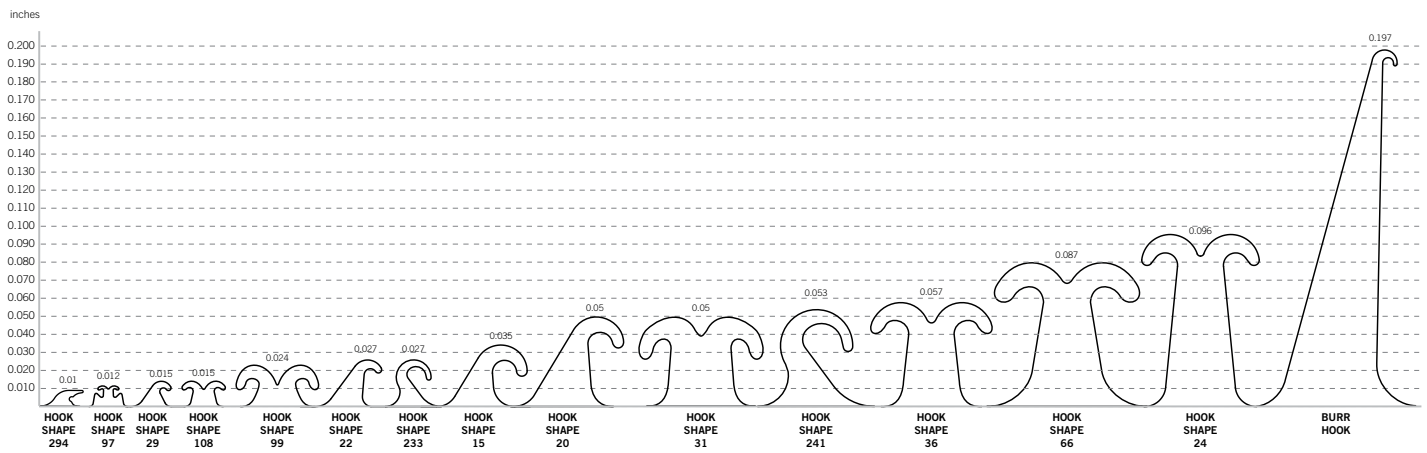
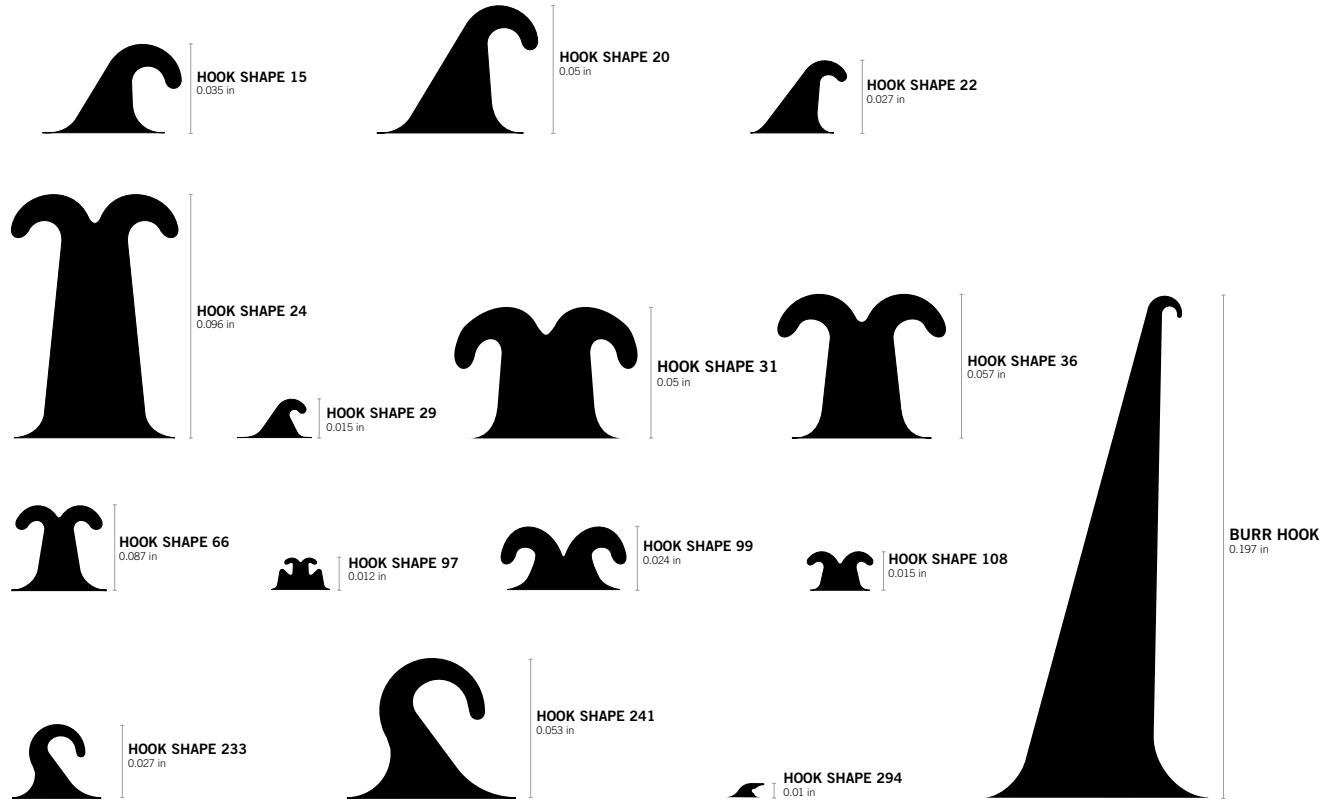
**FLUORESCENT COLORS**

	<b>704</b> yellow glow fluorescent yellow		<b>764</b> orange glow fluorescent orange		<b>469</b> pink glow fluorescent fuschia		<b>604</b> lime glow fluorescent green
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**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



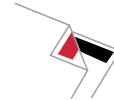
Place



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

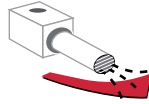
### Mechanical



Ultrasonics



High frequency



Hot air

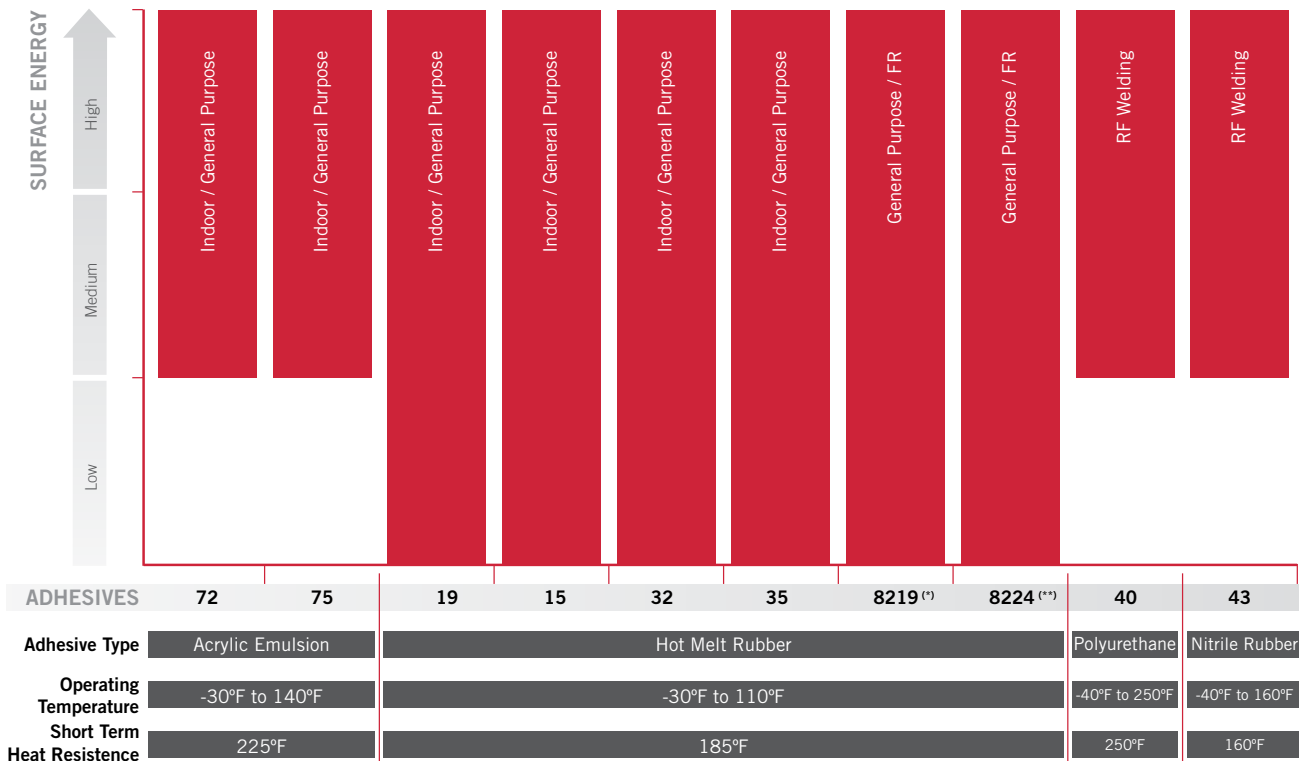


Ironing

### Chemical



Solvent (acetone, M.E.K.)



\* Meets FAR 25.853 with FR textile.

\*\* Meets BMS 8-285 with FR textile.



JOINTS	
<p><b>WELDING</b></p>	<p><b>Ultrasonic welding</b></p> <ul style="list-style-type: none"> <li>• <b>Welding width (inches):</b> 0.375", 0.5"</li> <li>• <b>Standard tape width (inches):</b> 0.75", 1", 0.5", 2", 4" <b>20x100mm</b></li> <li>• <b>Materials:</b> Multiple combinations</li> <li>• <b>Resistance:</b> Depending on materials used</li> </ul>
	<p><b>Line (Straight Stitch)</b></p> <ul style="list-style-type: none"> <li>• <b>Sewing area:</b> 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.</li> <li>• <b>Materials:</b> Multiple combinations</li> <li>• <b>Resistance:</b> Depending on materials used</li> </ul> <p><b>50x100mm</b></p>
	<p><b>Zig-zag</b></p> <ul style="list-style-type: none"> <li>• <b>Sewing area:</b> 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.</li> <li>• <b>Materials:</b> Multiple combinations</li> <li>• <b>Resistance:</b> Medium-high. Resistance depends of the material used.</li> </ul> <p><b>50x100mm</b></p>
<p><b>SEWING</b></p>	<p><b>Customised</b></p> <ul style="list-style-type: none"> <li>• <b>Sewing area:</b> Continuous sewn length</li> <li>• <b>Materials:</b> Multiple combinations</li> <li>• <b>Resistance:</b> Medium-high</li> </ul> <p><b>50x100mm</b></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



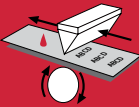
SEWING

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




 <b>PAD PRINTING</b>	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"	-
----------------------------------------------------------------------------------------------------------	--------------------------------	-------------------	--------------------------------------------------	-----------------	---



 <b>STATIONARY SCREEN PRINTING</b>	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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 <b>HEAT TRANSFER</b>	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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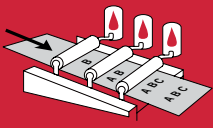
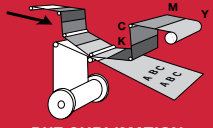
↑ ⊖

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"

⊖
⊕
 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



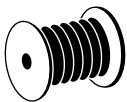
Rolls



Sealed bag



Bundling



Spools



Blister



Bulk



Shipping boxes



Folding boxes



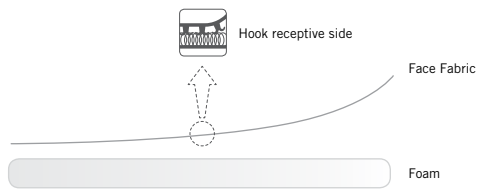
Customised packaging



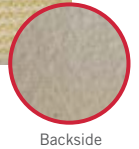
Labels

## 2 layers laminate

### BASIC PRODUCT CONSTRUCTION



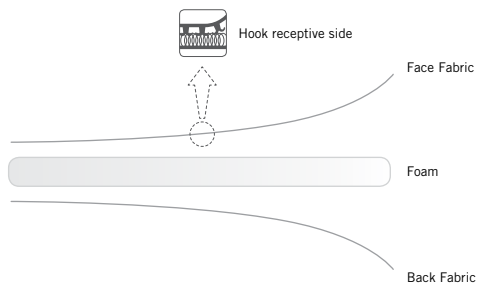
Example  
VELCRO® Brand  
**Laminate 3903**



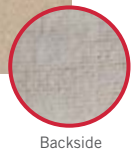
Backside

## 3 layers laminate

### BASIC PRODUCT CONSTRUCTION



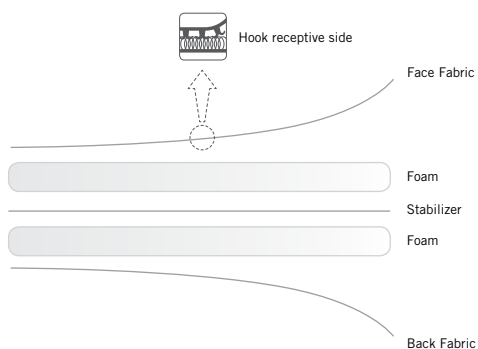
Example  
VELCRO® Brand  
**Laminate 3940**



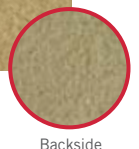
Backside

## 5 layers laminate

### BASIC PRODUCT CONSTRUCTION



Example  
VELCRO® Brand  
**Laminate 3999**



Backside