

Benefits

- Low cost VELCRO® Brand FNL is perfect for single use and disposable applications
- Light weight and flexible loop is skin friendly
- Print compatible surface is ideal for branding opportunities
- Environmentally smart options available for greener solutions
- Customized backings (polypropylene, polyethylene, PVC) offer product differentiation



THE VELCRO COMPANIES ARE WORLDWIDE LEADERS IN FASTENING SYSTEMS OFFERING A WIDE RANGE OF SOLUTIONS FROM STANDARD HOOK AND LOOP TO COMPLETE FINISHED PRODUCTS.

50 YEARS OF EXPERIENCE: WE ARE PROUD OF OUR HERITAGE IN INNOVATION, HAVING OVER 300 ACTIVE PATENTS TO OFFER BETTER SOLUTIONS TO SATISFY OUR CUSTOMERS' NEEDS.



VELCRO® Brand
FNL



North American Headquarters

United States

Velcro USA Inc.
406 Brown Avenue
Manchester, NH 03103
Tel: (800) 225 0180
Fax: (800) 835 2761
marketing@velcro.com
www.velcro.com

Canada

Velcro Canada Inc.
114 East Drive
Brampton, Ontario
Canada L6T 1C1
Tel: (905) 791 1630
Fax: (905) 791 5329
canada@velcro.com
www.velcro.ca

Mexico

Velcro de Mexico, S.A. de C.V.
Ave. Industria No. 102 Nave IV-A
Col. Los Reyes Pueblo
Tlalnepantla de Baz
Edo. De Mexico C.P. 54090
Tel: (+52) 55 5005 3300
Fax: (+52) 55 5384 5413
ventasmx@velcro.com
www.velcrodemexico.com



What is VELCRO® Brand FNL?

Based on Fork Needle Loop (FNL) technology, our patented non-woven loop process creates products that are designed to maximize peel and shear performance.

Unique “loop trees” stand up for maximum engagement with VELCRO® Brand hooks and are perfectly suited for lower cycle and disposable applications.

Combined with a manufacturing process that delivers consistent weight across the web, VELCRO® Brand FNL offers highly secure fastening performance.

WORLDWIDE LOCATIONS



NONWOVENS DESIGNED FOR HOOK COMPATIBLE APPLICATIONS



Applications



Product Range

- Widths: 4" to 120"
- Colors: white (other colors available upon request)
- Loop surface: plain or embossed
- Printing available
- Core size: 3" or 6"

Performance

- Designed to maximize peel and shear performance
- Suited to lower cycle and/or disposable applications
- Cycle life: See chart on right

Printing Specifications

- Flexographic printing
- 7-color solvent-based printing
- Ink formulations available to meet bio-compatibility and cytotoxicity requirements
- Print pattern and registration features available
- Minimum order is 100,000 linear wide meters

Choose the right loop for your needs...

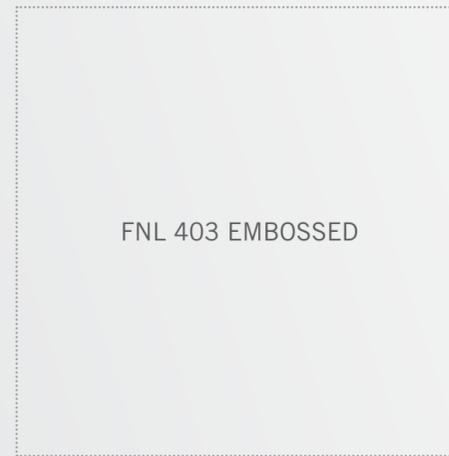
Type	Standard?	Scrim	Fibers	Peel	Shear	Cycles	Compatible Hooks	Recyclable?
FNL 251	Y	Polypropylene	Polyester	500	8200	< 10	ULTRA-MATE® HTH 819	N
FNL 403	Y	Polypropylene	Polypropylene	160	4700	< 10	ULTRA-MATE® HTH 847	Y

See for yourself...



FNL 251 - Printed

- Polypropylene spunbond and polyester fibers
- Economical
- High performance



FNL 403 - Embossed

- 100% polypropylene
- Recyclable
- Lower air permeability

Ask us about the VELCRO® Brand solutions for...

Medical

- VELCRO® Brand Knits
- VELCRO® Brand EVAPEX™ Fabric
- VELCRO® Brand Double-Faced Loops

Hygiene

- VELCRO® Brand Woven Hook and Loop
- ULTRA-MATE® High Technology Hooks
- PRESS-LOK® Single Component Fasteners

Construction

- VELCRO® Brand Knits
- ULTRA-MATE® High Technology Hooks
- VELCRO® Brand Laminates

