

VELCRO® Brand

SELF-ENGAGING HOOK & LOOP / ONE-WRAP® TAPE CONTINUOUS



ONE-WRAP®

ONE-WRAP® Brand back to back fastening system features a polyethylene hook flame laminated to a nylon loop. Re usable and infinitely adjustable, ONE-WRAP® Brand tape can be used for any size circumference and easily cut to length. Ideal for: Cord & cable control, Optical fibre cable, Home & office computers, Camping & outdoor equipment, Display & exhibitions.

ONE-WRAP® Brand back to back straps. The easy solution to challenges in: Aircraft broadcast/recording studios, Cable and wire assemblies, Cellular telephone installations, Entertainment /theatre, Boats/ships/yachts, Transportation Utilities.

Benefits

- Back-to-back fastener laminated without glue – no chemical residue.
- Standard version available in 11 colours - great for electrical and network coding.
- Fire retardant version meets certification requirements for MVSS 302, FAR 25.853 Appendix F Part 1 (a) (1) (i) and (ii), and UL 94-V2
- Designed for durability - ONE-WRAP® Brand fasteners can be used over and over again.
- Range of strap styles and sizes suit a wide variety of cord control applications.

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- **Base material:** Polypropylene hook and nylon loop
- **Average Shear:** 1.62kg/cm² / FR 2.04kg/cm²
- **Average Peel:** 0.22kg / 25mm width
- **Average Peel FR:** 0.272KG / 25mm width
- **Rated Load:** 8.16kg / FR 8.16kg
- **Operating Temperature:** 0-104°C / FR 0-104°C
- **Standard colours:** Black, white, beige, light grey, brown, coachman green, yellow, royal blue, purple, red, orange
- **Standard widths (mm):** 6, 12, 19, 25, 50
- **Standard lengths:** 22.8 metres
- **Suggested mating component:** Self-engaging
- **Cycle life:** Medium / Flame Retardant Low-Medium

Main Applications: Cable management, medical equipment bundling, material handling, gardening, sport and leisure activities equipment. Other applications requiring a strong, durable, adjustable and reusable self-engaging fastener

The easy solution to challenges in:

- Aircraft
- Broadcast/recording studios
- Cable and wire assemblies
- Cellular telephone installations
- Entertainment/theatre
- Boats/ships/yachts
- Transportation
- Utilities
- Appliances
- Computer Equipment
- Electrical installations
- Fibre optics installations
- Machinery
- Telecommunications
- Automotive
- Networks
- Electronic products
- Home Office electronics
- LAN installations
- Sound installations
- Equipment installations



HOOK 88 AND LOOP 1000 CLOSURE PERFORMANCE

CYCLE LIFE AVERAGE	SHEAR STRENGTH LENGTH WISE psi average	SHEAR STRENGTH WIDTH WISE psi average	CURVED SHEAR ON 41/2" RADIUS psi average	TENSION OR LATCHING EFFECT psi average	PEEL STRENGTH LENGTH WISE piw average
0.8 piw left after 1000 cycles	1.62kg/cm ² 20 psi	N/A	3.23kg/cm ² 46psi	N/A	0.22kg/25mm WIDTH 1.6 piw



SPECIFICATIONS

CODE	COLOUR	6mm	12mm	19mm	25mm	50mm
330	BLACK	■	■	■	■	■
010	WHITE	■	■	■	■	■
041	BEIGE		■	■		
097	LIGHT GREY		■	■		
106	BROWN		■	■		
161	COACHMAN GREEN		■	■		
498	YELLOW		■	■		
208	ROYAL BLUE		■	■		
117	PURPLE		■	■		
147	RED		■	■		
520	ORANGE		■	■		
PACKAGING :		22.8metre rolls. Customer cutting service available				