

VELCRO® Brand

## VELCOIN® / PRE-FORMED DOTS



### VELCOIN® Brand pre-formed dots:

Are handy for a multitude of uses. Just peel them off & stick them on. Great for smaller indoor fastening jobs. Ideal for: Lights, posters, pictures and holding up tools, Commercial applications for example: sizing pads inside bicycle helmets, Display systems Stationery systems Holding car mats in place. Locating appliances. Self-adhesive VELCOIN® Brand pre-formed dots can be bonded to a wide range of items, for a multitude of purposes for fastening or displaying: Product samples Demonstration items Tools and folders Notices, Merchandise units Office items Packaging Posters. Just apply some VELCOIN® Brand dots and some imagination to your smaller, fastening problems and you'll have your perfect solution.

**FOR BEST RESULTS:** Surface should be clean, dry and free of oils. Use clean wiping material with isopropyl alcohol (rubbing alcohol) to free surface of contaminants and allow to dry

Peel release liner from back of tape and apply. Be careful not to touch adhesive with your fingers. To maximize adhesive performance, substrate and tape should be applied in conditions of 18-24°C. Allow 24 hours for full bond strength. VELCRO® Brand adhesive products will bond to most metals, glass, wood, card, ceramics and plastics.

Note: Before using adhesives in production, the user should test the adhesive to determine the suitability for the intended use.

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- **Base material:** Polymaide
- **Standard colours:** Black, White, Beige
- **Standard widths (mm):** 16, 22, - Black & White, 22 - Beige
- **Standard Length:** 22.8 metre rolls of either hook or loop
- **Number Dots Per Roll:** 1200 & 900
- **Adhesive:** 0172
- **Suggested mating component:** Hook 88 & Loop 1000
- **Cycle life:** High

**Main Applications:** Apparel, office folders, stationery, rigid packaging & trays.



### HOOK 88 AND LOOP 1000 CLOSURE PERFORMANCE

CYCLE LIFE AVERAGE	SHEAR STRENGTH LENGTH WISE. <i>psi average</i>	SHEAR STRENGTH WIDTH WISE. <i>psi average</i>	CURVED SHEAR ON 11.5cm* RADIUS <i>psi average</i>	TENSION OR LATCHING EFFECT <i>psi average</i>	PEEL STRENGTH LENGTH WISE. <i>piw average</i>
0.8 piw left after 1000 cycles	0.98 kg/cm <sup>2</sup> 20 psi	0.74 kg/cm <sup>2</sup> 10.5 psi	1.97 kg/cm <sup>2</sup> 28.0 psi	0.46 kg/cm <sup>2</sup> 6.5 psi	0.54 kg/25mm WIDTH 1.6 piw

