

MJ May Series 22XX Adhesive Backed Dots

MJ May Series 24XX Washers

Made exclusively from Velcro® Velstick® brand Fasteners



MJ MAY
Material Specialists Inc.

MJ May maintains huge inventories of various hook and loop materials on spools as large as 700 yards each and we have the capability to cut and package to any requirement our customers may have. Whether you need the hook mated to the loop or packaged separately, we have the flexibility to get you exactly what you need. We can package your product in standard industrial packaging, small commercial spools, or in retail-ready blister packs. Whatever your project requires, MJ May has the know how to help you accomplish your goals.

MJ May Series 22XX Adhesive Backed Dots and Series MJ May 24XX Washers

Our Series MJ May Series 22XX Adhesive Backed Dots and MJ May Series 24XX Washers are designed to accommodate many of your special or unique fastening needs. These products have been fabricated by permanently attaching the hook and loop fasteners to a variety of substrates. They can be easily and quickly attached to most rigid surfaces (i.e., metal, plastic, wood, etc.) using mechanical means such as stapling, nailing, screwing, riveting, inserting, or simply using the adhesive backing on some of these products. The Series 22XX Dots are available with either the Velcro brand 0172 adhesive or our most popular offering, the Velcro brand 0115 rubber based adhesive backing. The Series 24XX Washers come with a pre-drilled hole to in the rigid backing to make fastening the hook and loop to a rigid surface a snap.

Series 22XX Dots are available from stock with the acrylic adhesive in black or white in ½", 5/8", ¾", 7/8", 1-1/8", or 1-3/8" diameters. These dots are available from stock with the more aggressive rubber based adhesive in black, white, or beige and also in ½", 5/8", ¾", 7/8", 1-1/8", or 1-3/8". We can also die-cut custom sizes for you if you don't see what you need here.

Series 24XX Washers are available from stock in black only in ½", 5/8", ¾", 7/8", 1-1/8", and 1-3/8" diameters. Each washer has a 1/8" diameter hole to make fastening with a screw a snap.

Series 22XX and 24XX Performance

Material Type	Description	Thickness	Temperature Range	Cycle Life	Peel Strength**	Shear Strength
22XX	Hook	.075"	-70 to +200 F	10,000 (high)	.75 PIW	12 PSI
	Loop	.075"	-70 to +200 F			
	Hook & Loop Mated	.125"	-70 to +200 F			
24XX	Hook	.0625"	-20 to +190 F	3,000 (medium-low)	1 PIW	13 PSI
	Loop	.0625"	-20 to +190 F			
	Hook & Loop Mated	.125"	-20 to +190 F			
** - PIW is pounds per inch width (force required to peel hook and loop apart on a 1" wide strip).						

Velcro® brand Adhesive 0172

Acrylic pressure sensitive adhesive offers good shear strength, environmental resistance, and have good adhesion to most metal and medium/high surface energy plastics.

- Formulated for high temperature performance and superior bond strength
- Moderate tack – medium set up
- Full bond strength in 24 hours
- Temperature operating range -20 to +225 F

Velcro® brand Adhesive 0115

Rubber based adhesive, which bonds to your toughest materials and works extremely well on uneven or rough surfaces.

- Formulated for many substrates, especially uneven or rough surfaces
- High tack – quick setting
- Achieves 80% bond strength in about an hour; full strength in 30 hours
- Temperature operating range -40 to +120 F
- Recommended for most room temperature applications

