

0140 ADHESIVE

Adhesive 0140 is a non-tacky urethane pre-coat applied to the back of VELCRO® brand tape. It is moisture resistant and ideal for permanent bonding. 0140 is instantly activated by applying acetone or MEK (Methyl Ethyl Ketone). This is best applied with a small brush. It is RF dielectric/weldable and can also be ultrasonically welded onto porous substrates. It is heat activated around 60°C. 0140 performs in a wide range of operating temperatures, achieving ultimate bond strength in 24 hours.

SPECIAL FEATURES

- Adhesive 0140 is a non-tacky urethane pre-coat.
- Ultimate bond strength for permanent bonding applications.
- Operating temperature range from -40°C to 121°C.
- Moisture resistant.

RECOMMENDED SUBSTRATES

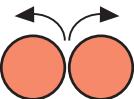


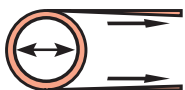

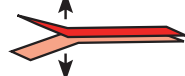
- ABS
- Acrylic
- Painted wallboard
- Metals
- Leather
- Plywood - raw and lacquered
- Polyethylene
- Polypropylene

* May not adhere to all types of substrates. Testing is recommended.

CAN BE USED IN APPLICATIONS SUCH AS:

- Canvas products
- Marine applications
- Tarpaulins
- Outdoor Signage
- Banners
- Vinyl binders
- Display boards
- Glasses cases
- Fluted plastic boards
- PVC

SPECIFICATIONS		
COLOUR	25mm	50mm
BLACK	•	•
WHITE	•	•
PACKAGING:	22.8 metre rolls of either hook or loop	
	Customer cutting service available	
<i>Before using adhesives in production, the user should test the adhesive to determine the suitability for the intended use.</i>		

HOOK AND LOOP CLOSURE PERFORMANCE					
WHEEL CYCLE LIFE IN PEEL MODE.	SHEAR STRENGTH LENGTH WISE. P.S.I. AVERAGE	SHEAR STRENGTH WIDTH WISE. P.S.I. AVERAGE	CURVED SHEAR ON 4 1/2" RADIUS P.S.I. AVERAGE	TENSION OR LATCHING EFFECT P.S.I. AVERAGE	PEEL STRENGTH LENGTH WISE. P.I.W. AVERAGE
					
HIGH	14	10.5	28.0	6.5	1.2

IMPORTANT NOTICE TO PURCHASER

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