

Description

This tape consists of a white, closed-cell, polyethylene foam coated on both sides with a modified solvent acrylate adhesive. This modified solvent acrylate adhesive possesses a high initial adhesion, even on rough and difficult substrates. The adhesive is lined with a blue double-sided silicone paper.

Carrier

Closed-cell polyethylene foam, white, 59 mil

Liner

Blue paper, both sides coated with silicone, 60#

Adhesive

Modified solvent acrylate

Area of use

For the installation of spray cast and extruded plastic parts such as panels, bars and ducts, as well as plexiglass mirrors for interior fit-outs and displays. For use as a self-adhesive medium for hooks, signs, handles and dispensers. Ideal for use in exhibition and conference fit-outs.

Technical Data

Thickness* (foam and adhesive)	63-mil
Density*	0.04 oz/in ³
Temperature resistance	-40°F to +194°F
Loop Tack* (FINAT TM 9)	4.57 lb/in
Adhesive power* (FINAT TM 1, on stainless steel, one side covered with 50 micron polyester film)	after 1 min: 4.11 lb/in after 20 min: 4.11 lb/in after 24 hr: 4.11 lb/in
Shear strength* (FINAT TM 8, on stainless steel, one side covered with 50 micron polyester film)	at 73°F: >300 h at 158°F: >6 h
Temperature resistance** (S.A.F.T.)	212°F
Shelf life**	2 years
Application temperature	+59°F
Available lengths	55-yards 49
Available widths (in inches)	slit rolls: ½, ¾, 1, 1 ½, 2, 3, 4

* average ** in original packaging, at 68°F and 50% relative humidity

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WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. ORABOND™ is a registered trademark of ORAFOL Europe GmbH.



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