

Description

This tape consists of a white, closed-cell polyethylene foam coated on both sides with a modified solvent acrylate adhesives. The adhesive possesses a high adhesion even on difficult substrates. The tape is lined with a white siliconised paper.

Carrier

Closed-cell polyethylene foam, white, 118.25 mil

Liner

White paper, both sides coated with silicone, 60#

Adhesive

Modified solvent acrylate

Area of use

For the bonding and installation of a variety of materials such as metals, plastics, glass and ceramics. For durable adhesion of plastic moldings.

Technical Data

Thickness* (carrier + adhesive)	122-mil
Density*	0.03 oz/in ³
Temperature resistance	-40°F to +212°F
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: >5 h
Shelf life**	2 years
Application temperature	+66°F
Available lengths	55-yards
Available widths (in inches)	49 slit rolls: ½, ¾, 1, 1 ½, 2, 3, 4

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

IMPORTANT NOTICE

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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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