

Description

This mounting tape consists of a white, closed-cell polyethylene foam which is coated on the covered side with a removable, modified polyacrylate adhesive. The modified acrylate adhesive on the covered side allows easy and residue-less removal from many surfaces. To insure an easy release the covered side is equipped with a PET-interlayer. The open side of the mounting tape is coated with a modified polyacrylate adhesive. Its highly shear-resistant adhesive has a very high tack and an excellent durability when attached to metal, varnish and high-energy plastic surfaces as well as very good adhesion to low energy surfaces.

Carrier

Closed-cell polyethylene foam
Interlayer: polyester film

Liner

White paper, both sides coated with silicone, 60#

Adhesive

Polyacrylate adhesives

Area of use

Universally usable tape for the mounting of a variety of different components, if a subsequent clean removal from one of the materials is necessary.

Technical Data

Thickness* (adhesive + foam)	47.5-mil
Temperature resistance	-40°F to +176°F
Adhesive power* (FINAT TM 8, on stainless steel, one side covered with 50 micron polyester film)	covered side: after 1 min: 0.91 lb/in after 20 min: 1.14 lb/in after 24 hr: 1.37 lb/in open side: after 1 min: 3.88 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)	covered side: at 73°F: >300 h at 158°F: >72 h open side: at 73°F: >400 h at 158°F: 6 hours
Shelf life**	2 years
Application temperature	+59°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

All ORABOND™ products are subject to careful quality control throughout the manufacturing process and are warranted to be of merchantable quality and free from manufacturing defects. Published information concerning ORABOND™ products is based upon research which the Company believes to be reliable although such information does not constitute a warranty. Because of the variety of uses of ORABOND™ products and the continuing development of new applications, the purchaser should carefully consider the suitability and performance of the product for each intended use, and the purchaser shall assume all risks regarding such use. All specifications are subject to change without prior notice.

WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

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