

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.

Carrier

Closed-cell polyethylene foam, white, 39.5 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 an adhesive medium for hooks, signs, handles and dispensers. Ideal for use in exhibition and conference fit-outs.

Technical Data

| | | |
|---|-----------------------------------|------------|
| Thickness* (foam + adhesive) | 43.5 mil | |
| Density* | 0.04 oz/in ³ | |
| Temperature resistance | -40°F to +194°F | |
| Loop Tack* (FINAT TM 9) | 6.40 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.) | 185°F | |
| 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. ORABOND™ is a registered trademark of ORAFOL Europe GmbH.



ORAFOL Americas – GA
1100 Oracal Parkway
Black Creek, GA 31308
Phone: 888.672.2251

ORAFOL Americas – CT
120 Darling Drive
Avon, CT 06001
Phone: 800.654.7570
techsupport-americas@orafol.com – www.orafol.com

ORAFOL Canada
2831 Bristol Circle
Oakville, Ontario L6H 6X5
Phone: 888.727.3374