Description

This tape consists of white, closed-cell polyolefin foam coated on both sides with a modified polyacrylate adhesive. This modified polyacrylate adhesive possesses a high initial adhesion and high shear strength.

Carrier

Closed-cell polyolefin foam, white, 39.5 mil

Liner

PP-film, yellow, both sides coated with silicone, 4 mil

Adhesive

Modified solvent acrylate

Area of use Certifications

For the installation of smooth spray cast and extruded plastic parts such as panels, bars and signs, as well as plexiglass mirrors for interior fit-outs and displays. For use as an adhesive medium for hooks, holders and dispensers on smooth surfaces. Due to good UV, water and age resistance this product is also suitable for exterior applications.

Certifications

The tape is certified according to UL 746C.

Technical Data

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| Thickness* (foam and adhesive) | 43.5-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: 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) | at 73°F: >300 h at 158°F: >3 h |
| Shelf life** | 2 years |
| Application temperature | +59°F |
| Available lengths Available widths (in inches) | 55-yards 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.



