

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

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	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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