ORABOND™ 1829L5

Description
This tape consists of a black, closed-cell polyethylene foam coated on both sides with a modified solvent acrylate adhesive. The adhesive possesses a high initial adhesion, even on rough and difficult substrates. The tape is lined with a both sides siliconized green PE-film.

Carrier
Closed-cell polyethylene foam, black, 31.5 mil

Liner
Green film, both sides coated with silicone and polyethylene, 4.72 mil

Adhesive
Modified solvent acrylate

Area of use
For installation of panels as well as an adhesive medium for hooks, signs, handles and dispensers.

Technical Data

Thickness* (foam and adhesive)	35.5-mil
Density* (foam)	0.11 oz/in^3
Temperature resistance	-40°F to +176°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: >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.
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