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

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