Description

This double-sided tape consists of a black PET film carrier, layered on both sides with modified dispersion acrylate adhesives. The adhesives are plasticiser resistant. The adhesive on the covered side of the tape has permanent adhesive qualities. The adhesive on the open side allows easy, residue-less removal from many surfaces.

Carrier

1-mil polyester film, black

Liner

55# paper, white, silicone coated paper on both sides

Adhesive

Modified dispersion acrylate

Area of Use

This double sided tape is used especially in the nautical and aeronautical industries. Tested according to ATS 1000.001 and FAR 25.853 App. F.

Technical Data

Thickness* (adhesive and carrier)	8-mil		
Temperature resistance	-4°F to +212°F		
Adhesive power*	cover side	open side	
(FINAT TM 1, on stainless steel, one side	3.20 lb/in	0.91 lb/in	after 1 min
covered with 2-mil polyester film)	3.65 lb/in 4.11 lb/in	1.14 lb/in 1.37 lb/in	after 20 min after 24 h
Shear strength*	Covered side	open side	
(FINAT TM 8, on stainless steel, one side	4 hr	120 h	at 73°F
covered with 2-mil polyester film)	7 min	24 h	at 158°F
Shelf life**	2 years		
Application temperature	> +59°F		
Available lengths Available widths (in inches)	27-yard, 55-yard 61 Slit rolls: 1 1/2, 2		

^{*} 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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