Description

This double-sided tape consists of a polypropylene carrier, layered on both sides with a rubber adhesive. The qualities of this adhesive lie in its aggressive bonding characteristics, high shear strength and high aging resistance. The adhesive is lined with a double-sided silicone paper.

Carrier

Polypropylene film, brown, 54#

Both sides siliconised paper, brown, 54#

Adhesive

Rubber

Area of Use

This tape is especially suitable as a self-adhesive medium for signs, plates, trims and profiles as well as for closed cellular foams (e.g. cellular polyethylene and rubber). Other applications include the adhesion of metal, paper and hard PVC. Limited consistency in the presence of chemicals inclined to migrate (plasticizers).

Technical Data

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Thickness* (adhesive and carrier)	5.5-mil		
Temperature resistance	-40°F to +158°F		
LoopTack* (FINAT TM 9)	4.80 lb/in		
Adhesive power*	5.71 lb/in	after 1 min	
(FINAT TM 1, on stainless steel, one side	6.17 lb/in	after 20 min	
covered with 2-mil polyester film)	6.85 lb/in	after 24 h	
Shear strength*	>72 h	at 73°F	
(FINAT TM 8, on stainless steel, one side	>7 min	at 158°F	
covered with 2-mil polyester film)			
Temperature resistance* (S.A.F.T.)	176°F		
Shelf life**	1 year		
Application temperature	> +59°F		
Available lengths	55-yards		
Available widths (in inches)	39, 47		
	slit rolls: 1/2, 3/4, 1, 1 1/2, 2, 3, 4		

^{**} in original packaging, at 68°F and 50% relative humidity * average

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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