

Description

This double-sided tape consists of a paper tissue carrier, layered on both sides with a modified dispersion acrylate adhesive. This powerful adhesive is highly resistant against aging and plasticisers. It is lined with a double-sided silicone paper.

Carrier

Paper Tissue, 8.6#

Liner

Brown paper, both sides coated with silicone, 60#

Adhesive

Modified dispersion acrylate, APEO free, transparent

Area of Use

This tape is suitable for the adhesion of cellular rubber, small-pore and impregnated foams, felt fabrics and other smooth and slightly rough surfaces.

Technical Data

Thickness* (adhesive and carrier)	4-mil	
Temperature resistance	-40°F to +248°F	
Adhesive power* (FINAT TM 1, on stainless steel, one side covered with 2-mil polyester film)	3.20 lb/in	after 1 min
	4.34 lb/in	after 20 min
	5.02 lb/in	after 24 h
Shear strength* (FINAT TM 8, on stainless steel, one side covered with 2-mil polyester film)	24 h	at 73°F
	30 min	at 158°F
Shelf life**	2 years	
Application temperature	> +59°F	
Available lengths	55-yards	
Available widths (in inches)	39, 49, 55, 61	
	slit rolls: 1/2, 3/4, 1, 1 1/2, 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.

ORABOND™ is a registered trademark of ORAFOL Europe GmbH.



ORAFOL Americas – GA
1100 Oracal Parkway
Black Creek, GA 31308
Phone: 888.672.2251

ORAFOL Americas – CT
120 Darling Drive
Avon, CT 06001
Phone: 800.654.7570

ORAFOL Canada
2831 Bristol Circle
Oakville, Ontario L6H 6X5
Phone: 888.727.3374

techsupport-americas@orafol.com – www.orafol.com