Description

This tape consists of a polyester film carrier coated on one side with a silicone rubber adhesive. Its adhesive has a high shear strength and temperature resistance. It is resistant towards aging and plasticisers.

Carrier

Polyester film, 1 mil

Liner

Hard PVC film, white, creped

Adhesive

Silicone rubber

Area of Use

This rip-resistant tape adheres well to adhesive-repellent materials and is therefore suitable for use with silicone coated papers and silicone coated films.

Technical Data

Thickness* (adhesive + carrier)	2.25-mil	
Temperature resistance	Up to +356°F	
LoopTack* (FINAT TM 9)	2.28 lb/in	
Adhesive power*	2.06 lb/in	after 1 min
(FINAT TM 1, on stainless steel)	2.28 lb/in 2.74 lb/in	after 20 min after 24 h
Shear strength*	>72 h	at 73°F
(S.A.F.T. Test from 73°F up to 446°F)	>1 h	at 158°F
Temperature resistance* (S.A.F.T.)	248°F	
Shelf life**	6 months	
Application temperature	>59°F	
Available lengths Available widths (in inches)	55-yards 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 ORAFIX® 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 ORAFIX® 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 ORAFIX® 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. ORAFIX® is a registered trademark of ORAFOL Europe GmbH.



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