ORABOND® 1470

Description

This double-sided tape consists of a polyester scrim carrier film coated on both sides with a synthetic rubber adhesive and lined with siliconised paper. The adhesive shows aggressive bonding abilities and a high plasticizer resistance.

Carrier

Polyester scrim

Liner

Double sided siliconised paper (90 g/m², yellow)

Adhesive

Synthetic rubber

Area of use

This tape is especially suitable for foamed rubbers, plastics used in gaskets and weather seals. It has a high resistance to plasticisers and other migrating chemicals which makes it suitable for (foamed) EPDM-profiles.

Technische Daten

Thickness* (adhesive + carrier)	0,170mm		
Temperature resistance***	-40° C bis +80° C		
Adhesion* (FINAT TM 1, on stainless steel, one side covered with 50 micron polyester film)	70 N/25 mm 70 N/25 mm 70 N/25 mm	after 1 min after 20 min after 24 h	
Adhesion* (FINAT TM 1, on polypropylen, one side covered with 50 micron polyester film)	65 N/25 mm 65 N/25 mm 70 N/25 mm	after 1 min after 20 min after 24 h	
Shear strength* (FINAT TM 8, on stainless steel, one side covered with 50 micron polyester film)	> 72 h	at 23° C	
Shear Adhesion Failure Temperature* (S.A.F.T.)	70° C		
Shelf life**	2 year		
Application temperature	> +10° C		

* average ** in original packaging, at 20°C and 50% relative humidity *** 1h, normal climate of Central Europe

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