

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 very 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 an incredible high resistance to plasticizers and other migrating chemicals which makes it suitable for (foamed) EPDM-profiles.

Technical Data

Thickness* (adhesive + carrier)	0,180mm	
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	after 1 min
	70 N/25 mm	after 20 min
	70 N/25 mm	after 24 h
Adhesion* (FINAT TM 1, on polypropylen, one side covered with 50 micron polyester film)	65 N/25 mm	after 1 min
	65 N/25 mm	after 20 min
	70 N/25 mm	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**	1 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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