

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.

Carrier

Polypropylene film, 18 micron

Liner

Both sides siliconised polypropylene film, 80 micron, red

Adhesive

Rubber

Area of use

This tape is especially suitable as a self-adhesive medium for signs, plates, trims and profiles with smooth surfaces as well as for closed cellular foams (e.g. cellular polyethylene and rubber). Other applications include the adhesion of metal, paper and hard-PVC (without plasticisers inclining to migrate).

Technical Data

Thickness* (adhesive + carrier)	100 micron	
Temperature resistance***	-40° C to +70° C	
LoopTack* (FINAT TM 9)	18 N/25 mm	
Adhesive power*	21 N/25 mm	after 1 min
(FINAT TM 1, on stainless steel,	23 N/25 mm	after 20 min
one side covered with 50 micron polyester film)	26 N/25 mm	after 24 h
Shear strength*	> 72 h	at 23° C
(FINAT TM 8, on stainless steel,	4 min	at 70° C
one side covered with 50 micron polyester film)		
Temperature resistance* (S.A.F.T.)	80° C	
Shelf life**	1 year	
Application temperature	> +15° C	

* average ** in original packaging, at 20°C and 50% relative humidity

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