

Description

This double-sided tape consists of a polypropylene film coated on both sides with a synthetic rubber adhesive and lined with siliconised paper. The adhesive has aggressive bonding, high shear strength and high ageing resistance.

Carrier

Polypropylene film (18 micron, transparent)

Liner

Double sided siliconised paper (80 g/m², yellow)

Adhesive

Synthetic rubber

Area of use

This tape is especially suitable for bonding signs, plates, trims and profiles as well as closed cellular foams (e.g. cellular polyethylene and rubber) in industrial and commercial applications. Other applications include the adhesion of metal, paper and hard PVC. It has limited resistance to plasticisers and other migrating chemicals.

Technical Data

Thickness* (adhesive + carrier)	100 micron	
Temperature resistance***	-40 °C to +70 °C	
Loop Tack* (FINAT TM 9)	18 N/25 mm	
Adhesion* (FINAT TM 1, on stainless steel, one side covered with 50 micron polyester film)	21 N/25 mm	after 1 min
	23 N/25 mm	after 20 min
	26 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
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 *** 1h, normal climate of Central Europe

Available Liner versions

FL	finger lift
PP	siliconised PP film (80 micron, red)
PPFL	finger lift with PP film (80 micron, red)
09	siliconised paper (90 g/m ² , white)

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