

Description

This double-sided tape consists of a closed-cell polyethylene foam coated on both sides with an acrylic adhesive. The adhesive shows high bond strength and is resistant to extreme temperatures, plasticisers, acids and solvents.

Carrier

Closed-cell polyethylene foam (800 micron, black)

Liner

Double-sided siliconised PE paper (140 g/m², white)

Adhesive

Pure acrylic

Area of use

This product is suitable for the permanent bonding of trims, panels, letters and emblems in the automotive industry.

Technical Data

Thickness* (foam and adhesive)	900 micron	
Density*	185 kg/m ³	
Temperature resistance***	-40° C to +95° C	
Loop Tack* (FINAT TM 9)	28 N/25 mm	
Adhesion* (FINAT TM 1, on stainless steel, one side covered with 50 micron polyester film)	after 1 min	16 N/25 mm
	after 20 min	17 N/25 mm
	after 24 h	20 N/25 mm
Shear strength* (FINAT TM 8, on stainless steel, one side covered with 50 micron polyester film)	> 1000 h	at 23° C
	> 72 h	at 70° C
Temperature resistance* (S.A.F.T.)	85° C	
Shelf life**	2 years	
Application temperature	> +18° C	

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

Available Liner versions

- 09 Double-sided siliconised paper (90 g/m², white)
- L5 Double-sided siliconised LDPE film (120 micron, green)
- K3* Double-sided siliconised polypropylene film (100 micron, yellow)

*Minimum quantity on request

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