

Description

This tape consists of a white, closed-cell polyethylene foam coated on both sides with a modified solvent acrylate adhesive. The modified acrylate adhesive possesses a high initial adhesion and a high shear strength.

Carrier

Closed-cell polyethylene foam, white, 2000 micron

Liner

Blue paper, 90 g/m², both sides coated with silicone

Adhesive

Modified solvent acrylate

Area of use

For the installation of even surfaced spray cast and extruded plastic parts such as panels, bars and signs, as well as plexiglass mirrors for interior fit-outs and displays. For use as an adhesive medium for hooks, handles and dispensers on even surfaces. Due to good UV, water and age resistance this product is also suitable for external applications.

Technical Data

Thickness* (foam and adhesive)	2100 micron	
Density*	55 kg/m ³	
Temperature resistance***	-40° C to +100° C	
LoopTack* (FINAT TM 9)	28 N/25 mm	
Adhesive power* (FINAT TM 1, on stainless steel, one side covered with 50 micron polyester film)	after 1 min	18 N/25 mm
	after 20 min	> 19 N/25 mm, foam tear
	after 24 h	> 19 N/25 mm, foam tear
Shear strength* (FINAT TM 8, on stainless steel, one side covered with 50 micron polyester film)	> 300 hours	at 23° C
	> 3 hours	at 70° C
Temperature resistance* (S.A.F.T.)	85° C	
Shelf life**	2 years	
Application temperature	> +15° C	

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

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