

Description

This tape consists of a white, closed-cell polyethylene foam coated on both sides with a modified solvent acrylate adhesive. The modified solvent acrylate adhesive possesses a good adhesion on difficult substrate surfaces.

Carrier

Closed-cell polyethylene foam, white, 800 micron

Liner

PE paper, both sides coated with silicone, 140 g/m², white

Adhesive

Modified solvent acrylate

Area of use

For the adhesion and installation of a variety of materials such as metal, plastics, glass and ceramics. For durable fixing of stamped signs and panels for the electrical, phono and household appliance industry. Due to good UV, water and age resistance this product is also suitable for external applications.

Technical Data

Thickness* (foam and adhesive)	900 micron	
Density* (foam)	95 kg/m ³	
Temperature resistance***	-40° C to +80° C	
Adhesive power* (FINAT TM 1, on stainless steel, one side covered with 50 micron polyester film)	after 1 min	20 N/25 mm
	after 20 min	> 20 N/25 mm, foam tear
	after 24 h	> 20 N/25 mm, foam tear
Shear strength* (FINAT TM 8, on stainless steel, one side covered with 50 micron polyester film)	at 23° C	> 300 h
	at 70° C	> 6 h
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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