

Description

This tape consists of a black closed-cell polyolefine foam coated on both sides with a modified solvent acrylate adhesive. The double-sided mounting tape is lined with a white double-sided siliconised paper. The modified solvent acrylate adhesive possesses a good adhesion on difficult substrate surfaces.

Carrier

Closed-cell polyolefine foam, black, 1000 micron

Liner

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

Adhesive

Modified solvent acrylate

Area of use

For constructional fixing and installation of a variety of materials such as metal, plastics, glass and ceramics.

Durable adhesion of signs and trims, letters and plastic mouldings.

Technical data

Thickness* (foam and adhesive)	1140 micron
Density*	58 kg/m ³
Temperature resistance***	-40°C to +80°C
LoopTack (FINAT TM 9)	32 N/25mm
Adhesive power* (FINAT TM 1, on stainless steel, one side covered with 50 micron polyester film)	after 1 min 18 N/25mm after 20 min > 18 N/25mm, foam tear after 24 h: > 18 N/25mm, foam tear
Shear strength* (FINAT TM 8, on stainless steel, one side covered with 50 microns polyester film)	> 300 h at 23°C > 6 h at 70°C
Temperature resistance* (S.A.F.T.)	75°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

The statements in this information sheet are based upon our knowledge and practical experience. This data is intended only as a source of information and is given without guarantee and does not constitute a warranty. Due to the wide variety of possible uses and applications customers should independently determine the suitability of this material for their specific purpose, prior to use.

