

Description

This tape consists of a white, closed-cell, polyethylene foam coated on both sides with a modified solvent acrylate adhesive. This modified solvent acrylate adhesive possesses a high initial adhesion, even on rough and difficult substrates. The adhesive is lined with a blue double-sided silicone paper.

Carrier

Closed-cell polyethylene foam, white, 1500 micron

Liner

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

Adhesive

Modified solvent acrylate

Area of use

For the installation of spray cast and extruded plastic parts such as panels, bars and ducts, as well as plexiglass mirrors for interior fit-outs and displays. For use as a self-adhesive medium for hooks, signs, handles and dispensers. Ideal for use in exhibition and conference fit-outs.

Technical data

Thickness* (foam and adhesive)	1600 micron
Density*	67 kg/m ³
Temperature resistance***	-40°C to +80°C
LoopTack* (FINAT TM 9)	20 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 micron polyester film)	> 300 h at 23°C > 6 h at 70°C
Temperature resistance* (S.A.F.T.)	100°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

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.