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.

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. Due to good UV, water and age resistance this product is also suitable for external applications.

Technical Data

Thickness* (foam and adhesive)	1600 micron
Density*	67 kg/m³
Temperature resistance***	-40° C to +90° C
LoopTack* (FINAT TM 9)	20 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 > 18 N/25 mm, foam tear after 24 h > 18 N/25 mm, 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

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