

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 high initial adhesion, even on rough and difficult substrates.

Carrier

Closed-cell polyethylene foam, white, 1000 micron

Liner

White silicone-coated paper on both sides, 90 g/m², with blue ORAFOL branding

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 an adhesive medium for hooks, signs, handles and dispensers. Ideal for use in exhibition and conference fit-outs.

Technical Data

Thickness* (adhesive and carrier)	1,1 mm
Density*	55 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: 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)	at 23°C: > 300 h at 70°C: > 6 h
Temperature resistance* (S.A.F.T.)	75°C
Shelf life**	2 years
Application temperature	> +15°C

* average

** in original packaging, at 20°C and 50% relative humidity

*** 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.

