

Description

This mounting tape consists of a white, closed-cell polyethylene foam, which is coated on the covered side with a removable, modified polyacrylate adhesive. The modified acrylate adhesive on the covered side allows easy and residue-less removal from many surfaces. To insure an easy release the covered side is equipped with a PET-interlayer.

The open side of the mounting tape is coated with a modified polyacrylate adhesive. Its highly shear-resistant adhesive has a very high tack and an excellent durability when attached to metal, varnish and high-energy plastic surfaces as well as very good adhesion to low energy surfaces.

Carrier

Closed-cell polyethylene foam
Interlayer: polyester film

Liner

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

Adhesive

Polyacrylate adhesives

Area of use

Universally usable tape for the mounting of a variety of different components, if a subsequent clean removal from one of the materials is necessary.

Technical Data

Thickness* (adhesive + foam)	ca. 1.2 mm
Temperature resistance***	-40° C to +80° C
Adhesive power* (FINAT TM 8, on stainless steel, one side covered with 50 micron polyester film)	covered side
	after 1 min:4 N/25 mm
	after 20 min: ...5 N/25 mm
	after 24 h:6 N/25 mm
	open side
	after 1 min:17 N/25 mm
	after 20 min: ...> 18 N/25 mm
	after 24 h:> 18 N/25 mm
Shear strength* (FINAT TM 8, on stainless steel, one side covered with 50 micron polyester film)	covered side:
	at 23°C: > 300 hours
	at 70°C: > 72 hours
	open side:
	at 23°C: > 400 hours
	at 70°C: 6 hours
Shelf life**	2 years
Application temperature	> +15° C

* average ** in original packaging, at 20° C and 50% relative humidity *** normal climate of Central Europe

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