

Description

This tape consists of a black, closed-cell polyethylene foam, coated on both sides with a solvent pure acrylate adhesive. The adhesive guarantees a high final strength and is resistant towards extreme temperature, plasticisers, acids, leaches and solvents. The double-sided mounting tape is lined with a both sides siliconised PE-film.

Carrier

Closed-cell polyethylene foam, black, 800 micron

Liner

Both sides siliconised PE-film, 120 micron, green

Adhesive

Solvent pure acrylate

Area of use

Durable fixing of trims, panels, letters and emblems in the automobile industry.

Technical Data

Thickness* (foam and adhesive)	900 micron
Temperature resistance***	-40° C to +95° C
Adhesive power* (FINAT TM 1, on stainless steel, one side covered with 50 micron polyester film)	after 1 min: 16 N/25 mm after 20 min: 17 N/25 mm after 24 h: 20 N/25 mm
Shear strength* (FINAT TM 8, on stainless steel, one side covered with 50 micron polyester film)	> 1000 at 23° C > 72 h at 70° C
Shelf life**	2 years
Application temperature	> +18° C

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

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