

Description

This transfer tape consists of a high performance modified solvent acrylate adhesive with a good resistance to ultraviolet radiation, temperatures, chemicals, solvents and humidity. Its transfer adhesive is extremely durable on metal, varnish and high energy plastics surfaces and is very durable on low energy surfaces.

Carrier

Without carrier

Liner

both sides siliconised PE paper, 100 g/m², brown

Adhesive

modified solvent acrylate

Area of use

Ideal as an adhesive medium for foams and materials that require an extremely high adhesive strength. For adhesion to rough and structured or stamped surfaces respectively with high initial adhesion. Especially recommended for low energy plastic surfaces.

Technical Data

Thickness* (adhesive without liner)	120 micron
Temperature resistance***	-40° C to +150° C, momentary up to +190° C
Adhesive power* (FINAT TM 1, on stainless steel, one side covered with 50 micron polyester film)	27 N/25 mm after 1 min 29 N/25 mm after 20 min 32 N/25 mm after 24 h
Shear strength* (FINAT TM 8, on stainless steel, one side covered with 50 micron polyester film)	> 100 h at 23°C > 1 h at 70°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

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