

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 a very high adhesive strength. For adhesion to smooth and slightly rough surfaces with high initial adhesion. Especially recommended for low energy plastic surfaces.

Technical Data

Thickness* (adhesive without liner)	30 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)	20 N/25 mm	after 1 min
	22 N/25 mm	after 20 min
	24 N/25 mm	after 24 h
Shear strength* (FINAT TM 8, on stainless steel, one side covered with 50 micron polyester film)	> 500 h	at 23° C
	> 10 h	at 70° 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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