

Description

This transfer tape consists of a highly transparent pure solvent acrylate adhesive with an excellent resistance to ultraviolet radiation, extreme temperatures, chemicals, solvents and humidity. Its high shear transfer adhesive is extremely durable on metal, varnish and high energy plastic surfaces.

Carrier

without

Liner

siliconised PE film, 100 µm, blue
siliconised PET film, 23 µm, transparent

Adhesive

solvent pure acrylate

Area of use

Ideal as an adhesive medium for signs, decorations, front plates and displays that require an extremely high shear strength, adhesion strength and temperature resistance. For adhesion to porous, structured or stamped surfaces, respectively.

Technical Data

Thickness* (carrier + adhesive)	50 micron	
Temperature resistance***	-40° C to +160° C, momentary up to +200°C	
Adhesive power* (FINAT TM 1, on stainless steel, one side covered with 50 micron polyester film)	11 N/25 mm	after 1 min
	13 N/25 mm	after 20 min
	16 N/25 mm	after 24 hours
Shear strength* (FINAT TM 8, on stainless steel, one side covered with 50 micron polyester film)	>1000 h	at 23° C
	> 72 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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