

Description

This transfer tape consists of a high-performance modified acrylic adhesive with good resistance to ultraviolet radiation, high temperatures, chemicals, solvents and humidity. It has excellent adhesive durability on metal, varnish and high energy plastic surfaces and very good adhesive durability on low energy surfaces.

Carrier

None

Liner

Double-sided siliconised PE paper (100 g/m², yellow with blue ORAFOL logo)

Adhesive

Modified acrylic

Area of use

This tape is suitable for industrial and commercial applications, for bonding foams and materials with rough and slightly structured or stamped surfaces which require a very high adhesive strength and high initial adhesion. It is especially recommended for low energy plastic surfaces.

Certificates

This tape is certified according to UL 969.

Technical Data

Thickness* (adhesive without liner)	120 micron	
Temperature resistance***	-40° C to +150° C, short-term up to +190° C	
Adhesion* (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

Available Liner versions

G* Double-sided siliconised paper (90 g/m², yellow)

*Please ask for MOQ.

IMPORTANT NOTICE

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