

## Description

This transfer tape consists of a modified solvent acrylate adhesive with an excellent resistance to ultraviolet radiation, extreme temperatures, chemicals, solvents and humidity. Its high shear strong transfer adhesive is extremely durable on metal, varnish and high energy plastics surfaces and is durable on low energy surfaces. The adhesive is lined with a double-sided silicone paper.

## Carrier

Without carrier

## Liner

Both sides siliconised paper, 90 g/m<sup>2</sup>, brown

## Adhesive

Modified solvent acrylate, glass fibre filled

## Area of use

Ideal as an adhesive medium for foams and materials that require an extremely high shear and adhesive strength as well as temperature resistance. For adhesion to lightly structured or stamped surfaces respectively with high initial adhesion. When applying transfer tape it is recommended that it is rolled at the smallest angle possible.

## Technical Data

<b>Thickness*</b> (adhesive without liner)	70 micron	
<b>Temperature resistance***</b>	-40° C to +150° C, momentary up to +190° C	
<b>Resistance to solvents and chemicals</b>	with expert application resistant to most mineral oils, fuels, greases, aliphatic solvents, weak acids, salts and alkalis	
<b>LoopTack*</b> (FINAT TM 9)	20 N/25 mm	
<b>Adhesive power*</b> (FINAT TM 1, on stainless steel, one side covered with 50 micron polyester film)	20 N/25 mm	after 1 min
	24 N/25 mm	after 20 min
	28 N/25 mm	after 24 h
<b>Shear strength*</b> (FINAT TM 8, on stainless steel, one side covered with 50 micron polyester film)	> 400 h	at 23° C
	> 6 h	at 70° C
<b>Temperature resistance*</b> (S.A.F.T.)	150° C	
<b>Shelf life**</b>	2 years	
<b>Application temperature</b>	> +15° C	

\* average    \*\* in original packaging, at 20°C and 50% relative humidity    \*\*\* 1h, normal climate of Central Europe

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