

## Description

This double-sided tape consists of PP-tissue carrier, layered on both sides with a modified solvent acrylate adhesive. It has a very good resistance against UV radiation, chemicals, solvents and humidity. Its highly shear-resistant adhesive has excellent durability when attached to metal, varnish and high energy surfaces. The adhesive is lined with a double-sided silicone paper.

## Carrier

Polypropylene tissue, 13 g/m<sup>2</sup>

## Liner

Brown paper, both sides coated with silicone, 90 g/m<sup>2</sup>

## Adhesive

Modified solvent acrylate

## Area of use

Special tape for sail-manufacturing; also used for the attachment of all types of signs, decorations, front plates and displays, where high shear strength, strong adhesion and water resistance is required. It has a high initial adhesion when attached to smooth or lightly porous surfaces. Not suitable for siliconised surfaces, silicones or silicone similar.

## Technical Data

<b>Thickness*</b> (carrier and adhesive)	130 micron	
<b>Temperature resistance***</b>	-40° C to +120° C	
<b>Resistance to solvents and chemicals</b>	with expert application resistant to most oils, greases, salts, alkalis, plastics, aliphatic solvents and weak acids	
<b>LoopTack*</b> (FINAT TM 9)	28 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
	25 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)	150 h	at 23° C
	1 h	at 70° C
<b>Temperature resistance*</b> (S.A.F.T.)	100° 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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