

## Description

This double-sided tape consists of a polypropylene film coated on both sides with a synthetic rubber adhesive and lined with siliconised paper. The adhesive has aggressive bonding, high shear strength and high ageing resistance.

## Carrier

Polypropylene film (18 micron, transparent)

## Liner

Double sided siliconised polypropylene film (80 micron, red)

## Adhesive

Synthetic rubber

## Area of use

This tape is especially suitable for bonding signs, plates, trims and profiles as well as closed cellular foams (e.g. cellular polyethylene and rubber) in industrial and commercial applications. Other applications include the adhesion of metal, paper and hard PVC. It has limited resistance to plasticisers and other migrating chemicals.

## Technical Data

<b>Thickness*</b> (adhesive + carrier)	100 micron	
<b>Temperature resistance***</b>	-40 °C to +70 °C	
<b>Loop Tack*</b> (FINAT TM 9)	18 N/25 mm	
<b>Adhesion*</b> (FINAT TM 1, on stainless steel, one side covered with 50 micron polyester film)	21 N/25 mm	after 1 min
	23 N/25 mm	after 20 min
	26 N/25 mm	after 24 h
<b>Shear strength*</b> (FINAT TM 8, on stainless steel, one side covered with 50 micron polyester film)	> 72 h	at 23 °C
	4 min	at 70 °C
<b>Temperature resistance*</b> (S.A.F.T.)	80 °C	
<b>Shelf life**</b>	1 year	
<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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