

## Description

This double-sided tape consists of a polyester film coated on both sides with acrylic adhesives of different strengths. The pure acrylic adhesive on the open side has high shear strength and excellent resistance against UV radiation, moisture, solvents and extreme temperatures. The modified acrylic adhesive on the covered side allows residue-free removal from many surfaces.

## Carrier

Polyester film (12 micron, transparent)

## Liner

Double-sided siliconised paper (90 g/m<sup>2</sup>, yellow)

## Adhesive

Open side: pure acrylic (permanent)  
Covered side: modified acrylic (removable)

## Area of use

This tape is suitable for industrial and commercial applications and is ideal for situations which require residue-free removal, especially for bonding signs made from thin materials with smooth surfaces.

## Technical Data

<b>Thickness*</b> (adhesive and carrier)	80 micron		
<b>Temperature resistance***</b>	-40° C to +120° C		
<b>Adhesion*</b> (FINAT TM 1, on stainless steel, one side covered with 50 micron polyester film)		open side	covered side
	after 1 min	8 N/25 mm	6 N/25 mm
	after 20 min	11 N/25 mm	7 N/25 mm
	after 24 h	14 N/25 mm	8 N/25 mm
<b>Shear strength*</b> (FINAT TM 8, on stainless steel, one side covered with 50 micron polyester film)		open side	covered side
	at 23° C	> 1000 h	> 300 h
	at 70° C	> 72 h	> 72 h
<b>Temperature resistance*</b> (S.A.F.T.)	80° 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

## Available Liner versions

PP\*                      Double-sided siliconised polypropylene film (80 micron, red)

\*Please ask for MOQ.

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