

## Description

This tape consists of a black, closed-cell polyethylene foam coated on both sides with a modified solvent acrylate adhesive. The modified solvent acrylate adhesive possesses a good adhesion on difficult substrate surfaces. The double-sided mounting tape is lined with a green double-sided siliconised polyethylene film.

## Carrier

Closed-cell polyethylene foam, black, 1000 micron

## Liner

Both sides siliconised PE-film, green, 120 micron

## Adhesive

Modified solvent acrylate

## Area of use

For constructional fixing and installation of a variety of materials such as metal, plastics, glass and ceramics. Durable adhesion of signs and trims, letters and plastic moulding parts. Due to good UV, water and age resistance, this product is also suitable for external applications.

## Certificates

Design qualification and type approval of PV-modules in accordance with IEC 61215.

## Technical Data

<b>Thickness*</b> (foam and adhesive)	1100 micron	
<b>Density*</b>	60 kg/m <sup>3</sup>	
<b>Temperature resistance***</b>	-40° C to +100° C	
<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)	after 1 min	18 N/25 mm
	after 20 min	> 18 N/25 mm, foam tear
	after 24 h	> 18 N/25 mm, foam tear
<b>Shear strength*</b> (FINAT TM 8, on stainless steel, one side covered with 50 micron polyester film)	> 300 h	at 23° C
	> 6 h	at 70° C
<b>Temperature resistance*</b> (S.A.F.T.)	85° C	
<b>Shelf life**</b>	2 years	
<b>Application temperature</b>	> +18° C	

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

## IMPORTANT NOTICE

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