

## Description

This tape consists of a black, closed-cell polyethylene foam coated on both sides with a solvent pure acrylate adhesive. This adhesive is lined with a white, water resistant paper coated on both sides with silicone and polyethylene. The solvent pure acrylate adhesive guarantees a high final strength and is resistant to extreme temperatures, acids, leaches and solvents.

## Carrier

Closed-cell polyethylene foam, black, 800 micron

## Liner

White paper, 140 g/m<sup>2</sup>, both sides coated with silicone and polyethylene

## Adhesive

Solvent pure acrylate

## Area of use

Durable fixing of trims, panels, letters and emblems in the automobile industry.

## Technical data

<b>Thickness*</b> (foam and adhesive)	900 micron
<b>Density*</b>	185 kg/m <sup>3</sup>
<b>Temperature resistance***</b>	-40°C to +95°C
<b>LoopTack*</b> (FINAT TM 9)	28 N/25mm
<b>Adhesive power*</b> (FINAT TM 1, on stainless steel, one side covered with 50 micron polyester film)	after 1 min 16 N/25mm after 20 min 17 N/25mm after 24 h 20 N/25mm
<b>Shear strength*</b> (FINAT TM 8, on stainless steel, one side covered with 50 micron polyester film)	> 1000 h at 23°C > 72 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

The statements in this information sheet are based upon our knowledge and practical experience. This data is intended only as a source of information and is given without guarantee and does not constitute a warranty. Due to the wide variety of possible uses and applications customers should independently determine the suitability of this material for their specific purpose, prior to use.