

## 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 high initial adhesion and high shear strength.

## Carrier

Closed-cell polyethylene foam, black, 500 micron

## Liner

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

## Adhesive

Modified solvent acrylate

## Area of use

Durable fixing of trims, panels, letters and emblems in the automobile industry. Due to good UV, water and age resistance, this product is suitable for external applications.

## Technical Data (preliminary edition)

|   |                       |            |
|---|-----------------------|------------|
| <b>Thickness*</b> (foam and adhesive)   | approx. 600 micron    |            |
| <b>Density*</b> (foam)  | 180 kg/m <sup>3</sup> |            |
| <b>Temperature resistance***</b>  | -40° C to +95° C      |            |
| <b>LoopTack*</b> (FINAT TM 9)   | 30 N/25 mm            |            |
| <b>Adhesive power*</b><br>(FINAT TM 1, on stainless steel,<br>one side covered with 50 micron polyester film) | after 1 min           | 21 N/25 mm |
|   | after 20 min          | 25 N/25 mm |
|   | after 24 h            | 28 N/25 mm |
| <b>Shear strength*</b><br>(FINAT TM 8, on stainless steel,<br>one side covered with 50 micron polyester film) | > 300 h               | at 23° C   |
|   | > 6 h                 | at 70° C   |
| <b>Shelf life**</b>   | 2 years               |            |
| <b>Application temperature</b>  | > +18° C              |            |

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

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