# **Description**

This double-sided tape consists of a scrim carrier coated on both sides with an acrylic adhesive. The tape features a very good resistance to ageing and ultraviolet radiation. Due to its high adhesive loading it shows outstanding initial tack and final adhesion, especially to rough and structured surfaces.

## Carrier

Rayon (white, translucent)

#### Liner

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

#### Adhesive

Modified dispersion acrylic

## Area of use

Suitable as a self-adhesive medium for synthetic profiles and rubber mouldings in commercial and industrial applications. Appropriate for fixing dry sandpaper to grindstones or bonding rubber blocks in flexographic printing.

## **Technical Data**

| Thickness* (carrier + adhesive)  | 310 micron                             |   |  |
|--|--|---|--|
| Temperature resistance***  | -40° C to +80° C                       |   |  |
| Adhesion* (FINAT TM 1, on stainless steel, one side covered with 50 micron polyester film)       | 13 N/25 mm<br>15 N/25 mm<br>17 N/25 mm | after 1 min.<br>after 20 min.<br>after 24 hours |  |
| Shear strength* (FINAT TM 8, on stainless steel, one side covered with 50 micron polyester film) | 10 h<br>5 min                          | at 23° C<br>at 70° C                            |  |
| Shelf life**   | 2 years                                |   |  |
| Application temperature  | > +15° C                               |   |  |

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

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