

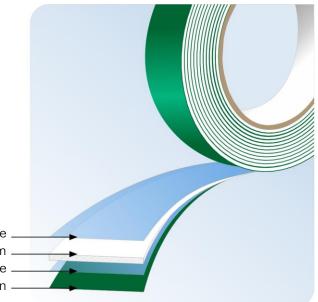
Double-sided self-adhesive foam tape for high performance requirements.

### Delivery form

Bobbins or rolls

#### Product composition

Adhesive, acrylate Carrier, PE foam Adhesive, acrylate Liner, siliconised PP-film, 70 μm, green



# **Application**

This tape is suitable for permanent mounting of materials with even or slightly rough surfaces, for indoor and outdoor use. It is particularly suitable for bonding PVC profiles to glass, e. g., for Georgian bars. The bonding of PVC profiles on insulating glass has been tested and certified by the Institute for Window Technology (ift) of Rosenheim, Germany, using the tape with a thickness of 1 mm.

#### Product benefits

- Outstanding initial and excellent final adhesive strength
- Very good ageing, weather and plasticiser resistance
- Absorption of vibrations, compensating of slight unevenness and thermal expansion

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• Adhesion to wide range of substrates, also mirror lacquer

# Technical data and product properties

| thickness                                       |                                  | 1 or 1.6 mm  |
|---|----------------------------------|--|
| colour  |                                  | white or anthracite  |
| peel adhesion on steel<br>acc. DIN EN 1939:1996 | at 20 °C                         | 20 N / 25 mm   |
| shear adhesion on steel acc. DIN EN 1943:1996   | at 20 °C<br>at 50 °C<br>at 70 °C | 40 N / 625 mm <sup>2</sup><br>30 N / 625 mm <sup>2</sup><br>20 N / 625 mm <sup>2</sup> |
| temperature resistance                          |                                  | -40 °C to 100 °C   |
| application temperature                         |                                  | 15 °C to 30 °C   |





## VITOMOUNT 125 SSPR-70 PLG1

#### **Processing**

The most important processing parameters and information on cleaning are listed in our <u>Instructions for the</u> application of adhesive tapes.

## Storage and shelf life

12 months after receipt of goods, when stored at room temperature (20 °C  $\pm$  3°C) and 40 - 60 % relative humidity protected from sunlight, in original packaging.

#### Product alternatives

| VITOMOUNT 125 | PE foam       | liner                                      | delivery forms          |
|---------------|---------------|--|-------------------------|
| SSPR-70 FG    | 1 or 1.6 mm   | siliconised HDPE film, 100 $\mu$ m, yellow | rolls and bobbins       |
| SSPR-70 FBL2  | 1 or 1.6 mm   | siliconised PP film, 112 μm, blue          | rolls and bobbins       |
| SSPR-70 PBR   | 1 or 1.6 mm   | siliconised paper, 74 $\mu$ m, brown       | rolls and die-cuts      |
| SSPR-70 S 003 | 1 or 1.6 mm   | siliconised PE-filmed paper, 116 μm,       | rolls, bobbins and die- |
|               |               | white                                      | cuts                    |
| SSPR-100 PLG1 | 0.8 mm, white | siliconised PP film, 70 $\mu$ m, green     | rolls and bobbins       |

Above alternatives are manufactured to order.

#### Special Information

The data and technical information presented are characteristic or average data. All advices are given to the best of our knowledge. You are kindly requested to conduct your own tests to determine the suitability of our product for your application. Our General Conditions answer any questions on guarantees and liabilities for these products unless other legal regulations apply.

If you need further information about product safety, conformance, REACH or RoHS please send your e-mail to <u>info@vito-irmen.de</u> or visit our <u>website</u>, where these confirmations are available.

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