


## Product information

### VITOMOUNT S 1902

Double-sided self-adhesive foam tape equipped with an UV-acrylic adhesive.

## Product composition



**Adhesive, UV-acrylic**  
**Carrier, PE-foam, anthracite or white**  
**Adhesive, UV-acrylic**  
**Liner, siliconised HDPE-foil, 100 µm yellow**

## Application

VITOMOUNT S 1902 is suitable for permanent mounting of materials for indoor and outdoor use. This tape provides good ageing resistance, low odor and VOC-emissions and good adhesion at low-temperatures.

## Product benefits

- High initial adhesion on medium and high-surface energy substrates
- Use at low application temperatures
- Good ageing resistance
- Low odor and low VOC-emissions

## Technical data and product properties

Thickness	1 mm	
Colour	white or anthracite	
Peel adhesion on steel acc. DIN EN 1939:1996	at 20 °C	20 N / 25 mm*
Shear resistance on steel acc. DIN EN 1943:1996	4h at 20 °C	15 N / 625 mm <sup>2</sup>
	24h at 20 °C	10 N / 625 mm <sup>2</sup>
	4h at 70 °C	5 N / 625 mm <sup>2</sup>
UV- and weather resistance	good	
Shear adhesion failure temperature (SAFT), acc. ASTM D4489 5 N / 625 mm <sup>2</sup> , 0.5 K/min	114 °C	
Temperature resistance	-40 °C to 100 °C	
Application temperature	-10 °C and above	

\* foam split

## VITOMOUNT S 1902

### Processing

The most important processing parameters and information on cleaning are listed in our Information on Processing Adhesive Tapes.

### Storage and shelf life

12 month after receipt of goods, when stored at 18 °C and 60 % relative humidity protected from sunlight, in original packaging.

### Special Information

All data and technical information presented are based on laboratory tests or have been compiled from supplier information to the best of our knowledge. A guarantee that the values are complete and correct can however not be given. You are kindly requested to conduct your own tests to determine the suitability of our product for your applications. Our General Conditions answer any questions on guarantees and liabilities for these products insofar as no other legal regulations apply.

If you need further information about product safety, conformance, REACH or RoHS please send your e-mail to [info@vito-irmen.de](mailto:info@vito-irmen.de)

Ausgabe: 01/2023 MB