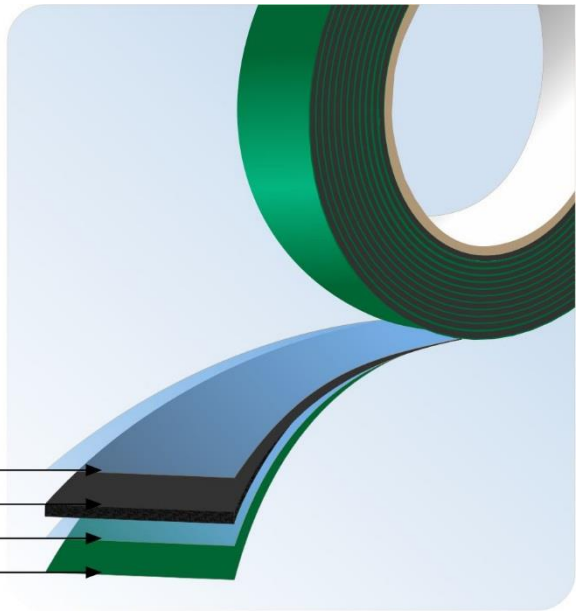
Preliminary product information
VITOMOUNT A 8201

Double-sided self-adhesive foam tape for high standards.



Product composition

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

Application

The adhesive of VITOMOUNT A 8201 is characterized by the balance between adhesive strength, tack and cohesion. Therefore, the adhesive tape is versatile for the permanent connection of different materials (smooth or slightly uneven) in indoor and outdoor use.

Product benefits

- High final strength
- Absorption of vibration
- Good aging and weathering resistance
- Compensation of slight unevenness and thermal expansion
- Suitable for low-energy surfaces

Technical data and product properties

thickness	0.5 mm / 0.8 mm / 1 mm	
density	125 kg/m³	
peel adhesion on stainless steel (180°) after 72h at 20 °C	0.5 mm 0.8 mm 1.0 mm	35 N / 25 mm 60 N / 25 mm 70 N / 25 mm
peel adhesion on stainless steel (90°) after 72h at 20 °C	0.5 mm 0.8 mm 1.0 mm	55 N / 25 mm 95 N / 25 mm 115 N / 25 mm
shear adhesion on stainless steel after 24h at 20 °C	0.5 mm 0.8 mm 1.0 mm	160 N / 625 mm² 160 N / 625 mm² 150 N / 625 mm²

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Technical data and product properties

temperature resistance	-40 °C to 90 °C
SAFT-Test (ASTM D-4498) 625 mm², 500 g, 30 °C / h	145 °C
application temperature	15 °C to 30 °C

Processing

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

Storage and shelf life

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

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 an e-mail to info@vito-irmen.de

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