



tesa® 63600

Product Information

Product Description

The tesa® aluminium metalised adhesive tape is the ideal solution for indoor thermal insulation. The sealing tape simplifies insulation work on air conditioning and sanitary systems and the laying of floor insulation panels or work on pipe insulation. The metal tape can also be used in combination with various insulating materials such as foam, glass, rock wool or felt. The sealing tape is robust and can withstand extreme temperatures. It is waterproof, corrosion-resistant and highly tear-resistant.

Product Features

- Versatile: Ideal for air conditioning, sanitary technology, insulation boards and pipe insulation
- Complementary: Can be used with various insulating materials such as foam, glass, rock wool and felt
- Robust: The sealing tape can withstand extreme temperatures and is both tear and water-resistant
- Easy handling: The roller's small diameter simplifies working with the repair tape in tight spaces
- Extreme conditions: Temperature resistant from 0 to 60 °C, during shorter periods even -40 to 90 °C
- Protects the environment: With solvent-free adhesive and plastic-free packaging made with paper from sustainably managed forests and other controlled sources

Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Product Construction

- | | | | |
|--------------------|---------|-------------------|-------|
| • Backing material | PP film | • Total thickness | 45 µm |
| • Type of adhesive | acrylic | | |

Properties/Performance Values

- | | | | |
|--------------------------|---------------|--------------------------|------|
| • Elongation at break | 150 % | • Humidity resistance | good |
| • Tensile strength | 30 N/cm | • Solvent free | yes |
| • Abrasion resistance | medium | • Tear resistance | yes |
| • Adhesive strength | High adhesion | • Temperature resistance | good |
| • Ageing resistance (UV) | good | • Water resistance | good |
| • Hand tearability | no | | |



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Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?mp=63600>