



tesa® 62455

Product Information



1000µm double-sided PE foam tape

Product Description

tesa® 62455 is a double-sided PE foam tape for a variety of mounting applications. It consists of a medium-density, conformable PE foam and is equipped with an acrylic adhesive.

Product Features

- Acrylic adhesive for immediate adhesion on numerous substrates
- Bonding temperature down to -10°C
- Fully outdoor suitable: UV, water and ageing resistant
- Very good cold shock absorption

Application Fields

Example mounting applications include but are not limited to:

- Price label strips for supermarkets
- Decorative aluminium cover screens on brown goods
- Skirting trims for window application

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 | PE foam | • Total thickness | 1000 µm |
| • Type of adhesive | water-based acrylic | • Colour | white |

Properties/Performance Values

- | | | | |
|-----------------------|--------|--|-------|
| • Elongation at break | 260 % | • Temperature resistance long term duration | 80 °C |
| • Tensile strength | 8 N/cm | • Temperature resistance short term duration | 80 °C |

Adhesion to Values

- | | | | |
|-----------------------------|--------|-----------------------|--------|
| • Aluminium (initial) | 6 N/cm | • PVC (initial) | 6 N/cm |
| • Aluminium (after 14 days) | 6 N/cm | • PVC (after 14 days) | 6 N/cm |



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Additional Information

PV14 = white paper liner // PV39 = light-blue film liner

Disclaimer

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