



# 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 benefits:

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

## Properties/Performance Values

- |                       |        |                                     |       |
|-----------------------|--------|-------------------------------------|-------|
| • Elongation at break | 260 %  | • Temperature resistance long term  | 80 °C |
| • Tensile strength    | 8 N/cm | • Temperature resistance short term | 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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For latest information on this product please visit <http://l.tesa.com/?ip=62455>