



tesa® 62612

Product Information



1600 µm double sided PE foam tape

Product Description

tesa® 62612 is a double sided PE foam tape which has been especially designed for window glazing applications. It consists of a conformable PE foam backing and a pure acrylic adhesive.

Product Features

- High ultimate adhesion level for a secure bonding performance
- Fully outdoor suitable: UV, water and ageing resistant
- Low initial tack allows easy removal of the tape right after application
- tesa® 62612 is certified according to the ift guideline VE-08/1.

Application Fields

Window glazing

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 | 1600 µm |
| • Type of adhesive | pure acrylic | • Color | black |

Properties/Performance Values

- | | | | |
|--------------------------|-----------|-------------------------------------|-----------|
| • Elongation at break | 300 % | • Static shear resistance at 40°C | very good |
| • Ageing resistance (UV) | good | • Tack | medium |
| • Chemical Resistance | good | • Temperature resistance long term | 80 °C |
| • Humidity resistance | very good | • Temperature resistance short term | 90 °C |

Adhesion to Values

- | | | | |
|-----------------------------|---------|-------------------------|---------|
| • Aluminium (initial) | 7 N/cm | • PVC (initial) | 9 N/cm |
| • Aluminium (after 14 days) | 19 N/cm | • PVC (after 14 days) | 19 N/cm |
| • Glass (initial) | 19 N/cm | • Steel (initial) | 12 N/cm |
| • Glass (after 14 days) | 19 N/cm | • Steel (after 14 days) | 19 N/cm |

Additional Information

Liner variants:

For latest information on this product please visit <http://l.tesa.com/?ip=62612>



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Additional Information

- PV0 brown glassine paper (71 µm)
- PV15 blue PE film (100 µm)

Peel Adhesion:

- after 14 days: foam splitting on steel, aluminium, PVC, and glass

Disclaimer

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