



tesa® 62612

Product Information



Double sided PE-foam glazing 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. tesa® 62612 is certified according to the ift guideline VE-08/1.

Product benefits:

- *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

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
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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 |



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Product Information

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:

PV15 blue PE (100µm)

Peel Adhesion:

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

Disclaimer

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