



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

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 material | 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:

PV15 blue PE (100µm)

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



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Peel Adhesion:

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

Disclaimer

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