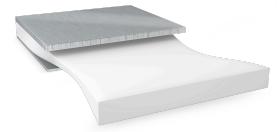




tesa[®] 70499

Product Information



1000µm double sided white bond & detach tape

Product Description

tesa[®] 70499 is a double-sided mounting tape which can be easily removed by stretching the adhesive.

tesa[®] 70499 features:

- Thickness: 1000µm
- Very high bonding strength
- High push out and shock resistance
- Easy removability by stretching the adhesive
- Residue free removal even after long bonding time
- High performance also on LSE substrates

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 | none | • Color | white |
| • Type of adhesive | specialty | • Colour of liner | brown |
| • Type of liner | glassine | • Thickness of liner | 72 µm |
| • Total thickness | 1000 µm | | |

Properties/Performance Values

- | | | | |
|-------------------------------------|-----------|-------------------------------------|-----------|
| • Removability after 14 days (23°C) | very good | • Static shear resistance at 40°C | very good |
| • Residue free removal | yes | • Temperature resistance long term | 60 °C |
| • Solvent free | yes | • Temperature resistance short term | 90 °C |
| • Static shear resistance at 23°C | very good | | |

Adhesion to Values

- | | | | |
|-----------------------------|---------|-------------------------|---------|
| • Aluminium (initial) | 25 N/cm | • PE (initial) | 19 N/cm |
| • Aluminium (after 14 days) | 25 N/cm | • PE (after 14 days) | 19 N/cm |
| • Magnesium (initial) | 23 N/cm | • Steel (initial) | 29 N/cm |
| • Magnesium (after 14 days) | 23 N/cm | • Steel (after 14 days) | 29 N/cm |



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Product Information

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=70499>