



tesa® 8855

Product Information



30µm double sided translucent non-woven tape

Product Description

tesa® 08855 is a translucent double-sided tape consisting of a special non-woven backing and a tackified acrylic adhesive.

Product Features

- High temperature resistance
- Excellent in thickness control with good appearance
- High aging resistance
- High tensile strength
- Excellent die-cutting properties
- High conformability for uneven surfaces

Application Fields

FPC mounting application of electronic components, subjected to high temperature processing and operating environments.

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 | ultra thin non-woven | • Total thickness | 30 µm |
| • Type of adhesive | tackified acrylic | • Color | translucent |
| • Type of liner | glassine | | |

Properties/Performance Values

- | | | | |
|--------------------------|-----------|-----------------------|-----------|
| • Ageing resistance (UV) | very good | • Humidity resistance | very good |
|--------------------------|-----------|-----------------------|-----------|

Adhesion to Values

- | | | | |
|-------------------|----------|-------------------------|----------|
| • Steel (initial) | 4.4 N/cm | • Steel (after 14 days) | 5.5 N/cm |
|-------------------|----------|-------------------------|----------|



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For latest information on this product please visit <http://l.tesa.com/?ip=08855>