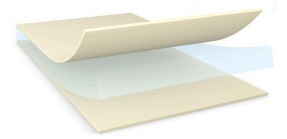




tesa® 68705

Product Information



50µm double-sided transparent anti-repulsion transfer tape

Product Description

tesa® 68705 is a double-sided self-adhesive tape with a tackified acrylic adhesive.

Product Features

- Thickness: 50µm
- Very good bonding strength
- Excellent shear resistance
- Excellent anti-repulsion performance
- Excellent resistance to demanding environmental conditions

Application Fields

- Component mounting
- FPC mounting
- Demanding mounting applications

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

- | | | | |
|-----------------------------------|-------------------|------------------------------------|-------------|
| • Type of adhesive | tackified acrylic | • Thickness of tight release liner | 50 µm |
| • Total thickness | 50 µm | • Type of liner (easy release) | PET film |
| • Color | transparent | • Color of liner (easy release) | transparent |
| • Color of liner (tight release) | transparent | • Type of liner (tight release) | PET film |
| • Thickness of easy release liner | 36 µm | | |

Properties/Performance Values

- | | | | |
|-----------------------------------|-----------|-----------------------------------|-----------|
| • Ageing resistance (UV) | very good | • Static shear resistance at 70°C | very good |
| • Humidity resistance | very good | • Tack | low |
| • Static shear resistance at 40°C | very good | | |

Adhesion to Values

- | | | | |
|-------------------------|----------|-------------------------|----------|
| • Glass (initial) | 7.8 N/cm | • PC (after 14 days) | 9.1 N/cm |
| • Glass (after 14 days) | 7.9 N/cm | • Steel (initial) | 7.2 N/cm |
| • PC (initial) | 7.9 N/cm | • Steel (after 14 days) | 8.7 N/cm |

For latest information on this product please visit <http://l.tesa.com/?ip=68705>



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Product Information

Disclaimer

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