



tesa[®] 6700 New Bond



Product Information

400µm double-sided acrylic foam tape

Product Description

tesa[®] 6700 is double-sided acrylic foam tape in grey color, the AC foam works both as backing and adhesive

Product Features

- Sufficient bonding on different substrates
- Good shear resistant
- Temperature resistant

Application Fields

Example mounting applications include but are not limited to:

- Control panel in elevator
- Touch panel in home appliance

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 | foamed acrylic | • Total thickness | 400 µm |
| • Type of adhesive | pure acrylic | • Color | gray |
| • Type of liner | PE-coated paper | | |

Properties/Performance Values

- | | | | |
|-----------------------|----------|------------------------------------|--------|
| • Elongation at break | 890 % | • Static shear resistance at 70°C | good |
| • Tensile strength | 2.6 N/cm | • Temperature resistance long term | 100 °C |

Adhesion to Values

- | | | | |
|----------------------------|---------|------------------------|---------|
| • ABS (initial) | 8 N/cm | • Glass (after 3 days) | 18 N/cm |
| • ABS (after 3 days) | 12 N/cm | • PC (initial) | 12 N/cm |
| • Aluminium (initial) | 14 N/cm | • PC (after 3 days) | 15 N/cm |
| • Aluminium (after 3 days) | 25 N/cm | • Steel (initial) | 14 N/cm |
| • Glass (initial) | 14 N/cm | • Steel (after 3 days) | 21 N/cm |

Additional Information

Liner variants:

For latest information on this product please visit <http://l.tesa.com/?ip=06700>



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Product Information

Additional Information

PV01 White paper with blue logo, d/s release coating (150µm)

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=06700>