



# tesa® 6702 NEW BOND



## Product Information

800µm double-sided acrylic foam tape

## Product Description

tesa® 6702 is 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:

- Reinforcement bar in elevator
- Decoration 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 | 800 µm |
| • Type of adhesive | pure acrylic    | • Color           | gray   |
| • Type of liner    | PE-coated paper |                   |        |

## Properties/Performance Values

- |                                    |           |                                     |        |
|------------------------------------|-----------|-------------------------------------|--------|
| • Static shear resistance at 70°C  | very good | • Temperature resistance short term | 200 °C |
| • Temperature resistance long term | 100 °C    |                                     |        |

## Adhesion to Values

- |                             |         |                         |         |
|-----------------------------|---------|-------------------------|---------|
| • ABS (initial)             | 11 N/cm | • PC (initial)          | 14 N/cm |
| • ABS (after 3 days)        | 13 N/cm | • PC (after 3 days)     | 18 N/cm |
| • Aluminium (initial)       | 18 N/cm | • PMMA (initial)        | 14 N/cm |
| • Aluminium (after 14 days) | 28 N/cm | • PMMA (after 3 days)   | 18 N/cm |
| • Aluminium (after 3 days)  | 28 N/cm | • Steel (initial)       | 17 N/cm |
| • Glass (initial)           | 18 N/cm | • Steel (after 14 days) | 27 N/cm |
| • Glass (after 14 days)     | 23 N/cm | • Steel (after 3 days)  | 27 N/cm |
| • Glass (after 3 days)      | 23 N/cm |                         |         |

For latest information on this product please visit <http://l.tesa.com/?ip=06702>



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## Product Information

### Additional Information

Liner variants:

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

## Disclaimer

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