

tesa® 61395

Product Information



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 | PET film | • | Colour | black |
|---|------------------|-------------------|---|--------------------|----------------------|
| • | Type of adhesive | tackified acrylic | • | Colour of liner | white with tesa logo |
| • | Type of liner | glassine | • | Thickness of liner | 69 μm |
| • | Total thickness | 200 μm | • | Weight of liner | 80 g/m ² |
| | | | | | |

Properties/Performance Values

| • | Elongation at break | 50 % | • | Static shear resistance at 23°C | good |
|---|------------------------|-----------|---|---------------------------------|--------|
| • | Tensile strength | 20 N/cm | • | Static shear resistance at 40°C | good |
| • | Ageing resistance (UV) | very good | • | Temperature resistance long | 100 °C |
| • | Humidity resistance | very good | | term duration | |
| | | | • | Temperature resistance short | 200 °C |
| | | | | term duration | |

Adhesion to Values

| • | ABS (initial) | 10 N/cm | • | PC (covered side, after 14 days) | 19.5 N/cm |
|---|-----------------------------|-----------|---|----------------------------------|-----------|
| • | ABS (after 14 days) | 13.3 N/cm | • | PC (covered side, initial) | 11.6 N/cm |
| • | ABS (covered side, after 14 | 13.5 N/cm | • | PMMA (initial) | 14.2 N/cm |
| | days) | | • | PMMA (after 14 days) | 19.2 N/cm |
| • | ABS (covered side, initial) | 10.4 N/cm | • | Steel (initial) | 14.3 N/cm |
| • | Glass (initial) | 14.4 N/cm | • | Steel (after 14 days) | 17 N/cm |
| • | Glass (after 14 days) | 16.7 N/cm | • | Steel (covered side, after 14 | 17 N/cm |
| • | PC (initial) | 11.6 N/cm | | days) | |
| • | PC (after 14 days) | 19.8 N/cm | • | Steel (covered side, initial) | 14.8 N/cm |

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