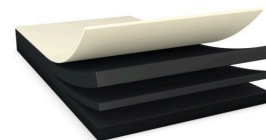




tesa® 61358

Product Information



50µm double sided solid black high push-out film tape

Product Description

tesa 61358 is a double-sided self-adhesive tape consisting of a black PET film backing and a black tackified acrylic adhesive.

Product Features

- Very good bonding strength
- Very good push-out resistance
- Easy handling performance in converting processes
- Excellent resistance to demanding environmental conditions
- Excellent light blocking property in xyz direction

Application Fields

- Light shielding and light blocking of key components
- Mounting on backlight unit of display module
- Keyboard mounting

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 | PET film | • Color of liner | white with tesa logo |
| • Type of liner | glassine | • Thickness of liner | 71 µm |
| • Total thickness | 50 µm | • Weight of liner | 80 g/m ² |
| • Color | black | | |

Properties/Performance Values

- | | | | |
|--------------------------|-----------|-----------------------|-----------|
| • Elongation at break | 100 % | • Humidity resistance | very good |
| • Tensile strength | 35 N/cm | • Tack | low |
| • Ageing resistance (UV) | very good | | |

Adhesion to Values

- | | | | |
|-------------------------|----------|-------------------------|----------|
| • Glass (initial) | 6.4 N/cm | • PMMA (after 14 days) | 6.5 N/cm |
| • Glass (after 14 days) | 6.5 N/cm | • Steel (initial) | 7 N/cm |
| • PMMA (initial) | 6.1 N/cm | • Steel (after 14 days) | 8.5 N/cm |



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Product Information

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=61358>