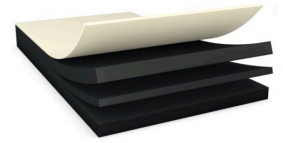




tesa® 61358

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 |

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



tesa[®] 61358

Product Information

Disclaimer

tesa[®] products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa[®] product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.



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