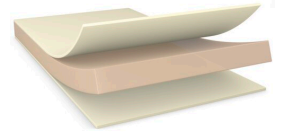




tesa® 61533

Product Information



50µm moisture blocking display tape

Product Description

tesa® 61533 is a superior moisture blocking tape designed for encapsulation of water sensitive substrates

Product Features

- Superior moisture blocking
- High bonding strength
- Smooth and easy liner removal

Application Fields

- Rear-side encapsulation with lamination of rigid or flexible substrates
- Encapsulation of sensitive displays (e.g. OLED)
- Bonding of display rear side of the display to metal foil

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 | none | • Color | beige |
| • Type of adhesive | specialty | • Color of liner | transparent |
| • Type of liner | PET | • Thickness of easy release liner | 50 µm |
| • Total thickness | 50 µm | • Thickness of tight release liner | 50 µm |

Properties/Performance Values

- | | | | |
|-----------|---------------|----------------------|-------------|
| • Lagtime | 10000 hour(s) | • WVTR (38°C, 90%RH) | 0.4 g/sqm*d |
|-----------|---------------|----------------------|-------------|

Adhesion to Values

- | | | | |
|-----------------------|----------|----------------|----------|
| • Aluminium (initial) | 6.8 N/cm | • PI (initial) | 7.2 N/cm |
| • Glass (initial) | 6.5 N/cm | | |

Additional Information

- Easy release liner is on the inside of the roll
- Please refer to recommended storage conditions
- Lag time 60°C, 90% rel. humidity, 6.5 mm gap

* WVTR after all getter is used up

For latest information on this product please visit <http://l.tesa.com/?ip=61533>



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Product Information

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