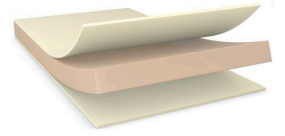




# tesa® 61531

## Product Information



25µm moisture blocking display tape

## Product Description

tesa® 61531 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 | • Thickness of easy release liner  | 50 µm |
| • Type of liner    | PET       | • Thickness of tight release liner | 50 µm |
| • Total thickness  | 25 µm     |                                    |       |

## Properties/Performance Values

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

## Adhesion to Values

- |                       |          |                |          |
|-----------------------|----------|----------------|----------|
| • Aluminium (initial) | 4.7 N/cm | • PI (initial) | 4.7 N/cm |
| • Glass (initial)     | 4.5 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=61531>



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## Product Information

### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=61531>