



# tesa<sup>®</sup> 61562

## Product Information

25µm moisture control transparent transfer tape

### Product Description

tesa<sup>®</sup> 61562 is a highly transparent transfer tape produced under controlled clean room conditions and designed for optically clear lamination which needs additional moisture control

### Product Features

- Low WVTR provides moisture control
- Low dielectric constant
- High transmission and low haze
- Excellent temperature, humidity and UV resistance
- Excellent ITO compatibility
- Smooth and easy liner removal
- High bonding strength

### Application Fields

- Lamination of films to rigid or flexible substrates
- Bonding of sensitive films, displays or touch panel

### 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                            | transparent |
| • Type of adhesive | specialty | • Color of liner                   | transparent |
| • Type of liner    | PET       | • Thickness of easy release liner  | 50 µm       |
| • Total thickness  | 25 µm     | • Thickness of tight release liner | 50 µm       |

### Properties/Performance Values

- |                    |       |                                 |            |
|--------------------|-------|---------------------------------|------------|
| • Haze             | 0.5 % | • Transmittance (380 - 780nm) > | 99 %       |
| • Refractive index | 1.52  | • WVTR (38°C, 90%RH)            | 35 g/sqm*d |

### Adhesion to Values

- |                   |          |                  |          |
|-------------------|----------|------------------|----------|
| • Glass (initial) | 4.5 N/cm | • PET (initial)  | 2.9 N/cm |
| • PC (initial)    | 4.1 N/cm | • PMMA (initial) | 4.4 N/cm |



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### Additional Information

- Easy release liner outside of roll

### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=61562>