



tesa[®] 61564

Product Information

Highly transparent transfer tape

Product Description

tesa[®] 61564 is a highly transparent transfer tape produced under controlled clean room conditions and designed for optically clear lamination which needs additional moisture control.

Special features:

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

Product Features

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

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.

For latest information on this product please visit <http://l.tesa.com/?ip=61564>



tesa® 61564

Product Information

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	75 µm	• Thickness of tight release liner	100 µm

Properties/Performance Values

• Haze	0.5 %	• Transmittance (380 - 780nm) >	99 %
• Refractive index	1.52	• WVTR (38°C, 90%RH)	17 g/sqm*d

Adhesion to Values

• Glass (initial)	5.2 N/cm	• PET (initial)	3.5 N/cm
• PC (initial)	5 N/cm	• PMMA (initial)	5.4 N/cm

Additional Information

- Easy release liner outside of roll

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=61564>