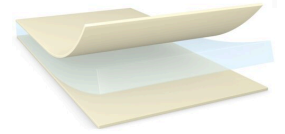




tesa[®] 7106 Optical Clear Adhesive



Product Information

150µm pressure sensitive optically clear tape with mura resistant feature

Product Description

tesa[®] 7106 is a highly transparent transfer tape produced for optically clear lamination on rigid or flexible substrates. It is developed for medium to big size display with glass cover lamination to LCD panel. It is an optically clear adhesive tape with pressure sensitive design.

Product Features

- Pressure sensitive design
- Good gap filling property
- Laminate glass with rigid display like LCD without Mura/optical distortion
- Superior temperature, humidity and UV resistance

Application Fields

optically clear lamination on rigid or flexible substrates

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 | acrylic | • Color of liner | transparent |
| • Type of liner | PET film | • Thickness of easy release liner | 75 µm |
| • Total thickness | 150 µm | • Thickness of tight release liner | 75 µm |

Product Assortment

- Available colors transparent

Properties/Performance Values

- | | | | |
|--------------------------|-----------|------------------------------------|--------|
| • Ageing resistance (UV) | very good | • Refractive index | 1.48 |
| • Haze | 0.1 % | • Temperature resistance long term | 105 °C |
| • Humidity resistance | very good | • Transmittance (380 - 780nm) > | 99 % |

Adhesion to Values

- | | | | |
|-------------------|----------|-----------------------|----------|
| • Glass (initial) | 7.5 N/cm | • PET (initial) | 7.1 N/cm |
| • PC (initial) | 8.1 N/cm | • Polarizer (initial) | 7.1 N/cm |

For latest information on this product please visit <http://l.tesa.com/?ip=07106>



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Optical Clear Adhesive

Product Information

Additional Information

Easy liner outside in logroll

Disclaimer

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