

tesa® 7110 Optical Clear Adhesive



Product Information

250µm pressure sensitive optically clear tape with mura resistant feature

Product Description

tesa[®] 7110 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

BackingType of adhesiveType of linerTotal thickness	none acrylic PET film 250 μm	 Color Color of liner Thickness of easy release liner Thickness of tight release liner 	transparent transparent 75 μm 75 μm
Properties/Performance Values			
Ageing resistance (UV)HazeHumidity resistance	very good 0.1 % very good	 Refractive index Transmittance (380 - 780nm) > 	1.48 99 %
Adhesion to Values			
Glass (initial)PET (before UV curing)	8.9 N/cm 7.8 N/cm	• Polarizer (initial)	8 N/cm



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Additional Information

Easy liner outside in logroll

Disclaimer

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