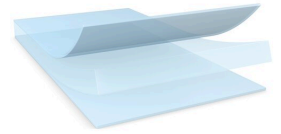


tesa® 7712

Optically Clear Adhesive



Product Information

50µm pressure sensitive optically clear tape for reliable bonding

Product Description

tesa® 7712 is a highly transparent transfer tape produced under controlled clean room conditions and designed for optically clear lamination. It is pressure sensitive design and can be applied for different substrates.

Product Features

- Pressure sensitive design
- High transmission and low haze
- Reliable bonding on different substrates
- Superior durability for temperature, humidity and UV testing

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	50 µm	• Thickness of tight release liner	75 µm

Product Assortment

- Available colors transparent

Properties/Performance Values

• Ageing resistance (UV)	very good	• Humidity resistance	very good
• Dielectric constant	5.76	• Refractive index	1.48
• Gap filling	100 %	• Temperature resistance long term	105 °C
• Haze	0.1 %	• Transmittance (380 - 780nm) >	99 %

Adhesion to Values

• Glass (initial)	8 N/cm	• PC (initial)	8.3 N/cm
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Product Information

Storage Conditions

Storage Conditions

- Storage of rolls in a horizontal position at temperature +5°C to +35°C and relative humidity 20% to 60%
- Original packaging excluding exposure of tapes to light and heating source
- Avoid mechanical impacts and short overheating
- After opening the packaging, the tape shall be used as soon as possible

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=7712PV10>