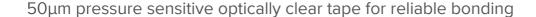


tesa® 7712 Optically Clear Adhesive

Product Information



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	105 °C
•	Haze	0.1 %		term	
			•	Transmittance (380 - 780nm) >	99 %

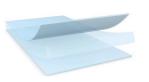
Adhesion to Values

 Glass (initial) 	8 N/cm	 PC (initial) 	8.3 N/cm

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





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Product Information

Disclaimer

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