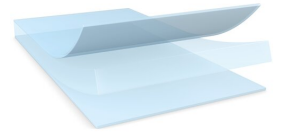


tesa® 88712

Optically Clear Adhesive



Product Information

300µm Optically Clear Adhesive for Automotive Applications

Product Description

887xx Automotive OCA solution provides a wide thickness range together with outstanding ink step coverage feature and reliability performance.

It is a proven solution, well performed at glass/polarizer lamination stack-ups. And it would be suitable for a large and curved display lamination.

Product Features

- PSA type
- High transmission and low haze
- Smooth and easy liner removal
- High bonding strength
- Balanced gap filling and converting performance
- Excellent temperature, humidity and UV resistance

Application Fields

- Automotive Display Lamination
- Curved Glass
- Other optical integration

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 of liner	transparent
• Type of adhesive	acrylic	• Thickness of easy release liner	75 µm
• Type of liner	PET	• Thickness of tape	300 µm
• Color	transparent	• Thickness of tight release liner	100 µm

Properties/Performance Values

• Ageing resistance (UV)	good	• Release of liner - outside	easy
• Haze	0.001 %	• Tack	good
• Humidity resistance	very good	• Temperature resistance long term	105 °C
• Refractive index	1.48	• Transmittance (380 - 780nm) >	99.5 %
• Release of liner - inside	tight		

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Product Information

Adhesion to Values

- Glass (initial) 8.6 N/cm

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=88712>