

# tesa<sup>®</sup> 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**

<ul> <li>Backing</li> <li>Type of adhesive</li> <li>Type of liner</li> <li>Total thickness</li> <li>Color</li> </ul>	none acrylic PET 300 μm transparent	<ul> <li>Color of liner</li> <li>Thickness of easy release liner</li> <li>Thickness of tape</li> <li>Thickness of tight release liner</li> </ul>	transparent 75 μm 250 μm 100 μm
Properties/Performance Values			
<ul><li>Ageing resistance (UV)</li><li>Haze</li><li>Humidity resistance</li></ul>	good 0.001 % very good	<ul><li>Release of liner - outside</li><li>Tack</li><li>Temperature resistance long</li></ul>	easy good 105 °C

- Refractive index 1.48
- Release of liner inside tight

- term
- Transmittance (380 780nm) > 99.5 %



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### Adhesion to Values

• Glass (initial)

8.6 N/cm

### Disclaimer

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