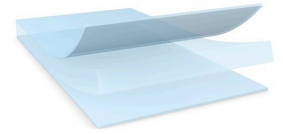




# tesa® 88712

## 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 material | none        | • Colour of liner                    | transparent |
| • Type of adhesive | acrylic     | • Thickness of liner (easy release)  | 75 µm       |
| • Type of liner    | PET         | • Thickness of liner (tight release) | 100 µm      |
| • Total thickness  | 300 µm      | • Thickness of tape                  | 250 µm      |
| • Colour           | transparent |                                      |             |

#### 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 duration | 105 °C |
| • Refractive index          | 1.48      | • Transmittance (380 - 780nm) >             | 99.5 % |
| • Release of liner - inside | tight     |   |        |

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



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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>