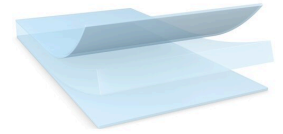




# tesa® 88720 Optically Clear Adhesive



## Product Information

500µm 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                | 500 µm      |
| • Total thickness  | 500 µm      | • Thickness of tight release liner | 100 µm      |
| • Color            | transparent |                                    |             |

## Properties/Performance Values

- |                             |           |                                    |           |
|-----------------------------|-----------|------------------------------------|-----------|
| • Ageing resistance (UV)    | good      | • Release of liner - outside       | easy      |
| • Haze                      | 0.001%    | • Tack                             | very 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     |                                    |           |

For latest information on this product please visit <http://l.tesa.com/?ip=88720>



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### Product Information

#### Adhesion to Values

- Glass (initial) 11 N/cm

#### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=88720>