tesa® 88720

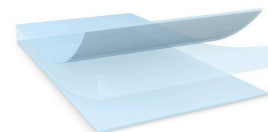## Product Information

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 material — none
- Type of adhesive — acrylic
- Type of liner — PET
- Total thickness — 500 µm
- Colour — transparent

- Colour of liner — transparent
- Thickness of liner (easy release) — 75 µm
- Thickness of liner (tight release) — 100 µm
- Thickness of tape — 500 µm

Properties/Performance Values

- Ageing resistance (UV) — good
- Haze < — 0.001 %
- Humidity resistance — very good
- Refractive index — 1.48
- Release of liner - inside — tight

- Release of liner - outside — easy
- Tack — very good
- Temperature resistance long term duration — 105 °C
- Transmittance (380 - 780nm) > — 99.5 %

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

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