

# tesa® 88720 Optically Clear Adhesive

## **Product Information**



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



# tesa® 88720 Optically Clear Adhesive

**Product Information** 

#### Adhesion to Values

Glass (initial)

11 N/cm

#### Disclaimer

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.

