

tesa® 88710 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 - inside	transparent
•	Type of adhesive	acrylic	•	Color of liner - outside	transparent
•	Type of liner	PET	•	Thickness of easy release liner	75 μm
•	Color	transparent	•	Thickness of tape	250 μm
•	Color of liner	transparent	•	Thickness of tight release liner	100 μm

Properties/Performance Values

•	Ageing resistance (UV)	good	•	Release of liner - outside	easy
•	Haze	0.001 %	•	Tack	good
•	Humidity resistance	very good	•	Temperature resistance long	105 °C
•	Release of liner - inside	tight		term	
			•	Transmittance (380 - 780nm) >	99.5 %



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Adhesion to Values

Glass (initial)

8.5 N/cm

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