

tesa® 69301

Product Information



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	50 μm
•	Type of liner	PET	•	Thickness of tape	25 μm
•	Color	transparent	•	Thickness of tight release liner	75 μm

Properties/Performance Values

•	Ageing resistance (UV)	very good	•	Refractive index	1.47
•	Dielectric constant	5.74	•	Release of liner - inside	easy
•	Gap filling	40 %	•	Release of liner - outside	tight
•	Haze	0.5 %	•	Transmittance (380 - 780nm) >	99 %

very good

Adhesion to Values

Humidity resistance

•	Glass (initial)	3 N/cm	•	PET (after UV curing)	4.4 N/cm
•	Glass (after UV curing)	9.4 N/cm	•	PMMA (after UV curing)	6.6 N/cm
•	PC (after UV curing)	11.6 N/cm	•	Polarizer (after UV curing)	7 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.

