

tesa® 6940

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	Acrylic film	• Adhesive weight	25 g/m ²
• Type of adhesive	acrylic	• Thickness of tape	110 µm
• Type of liner	coated paper	• Weight of liner	122 g/m ²

Properties/Performance Values

• Ageing resistance (UV)	very good	• Shelf life time	12 months
• Chemical Resistance	very good	• Suitable laser	CO ₂ , Nd:YAG, Yb:YAG
• Frost resistance	-40 °C	• Tamper evidence	yes
• Humidity resistance	good	• Temperature resistance long term	120 °C
• Peel off force from liner	0,5-10	• Temperature resistance short term	250 °C

Adhesion to Values

• Steel	1.8 N/cm
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