



tesa® 7920

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	PET film	• Total thickness	20 µm
• Type of adhesive	acrylic	• Thickness of liner	50 µm
• Type of liner	PET		

Properties/Performance Values

• Elongation at break	60 %	• Optical density	4
• Tensile strength	8.7 N/cm	• Temperature resistance long term	60 °C
• Dielectric breakdown voltage	1500 V	• Temperature resistance short term	130 °C

Adhesion to Values

• ABS (initial)	1.9 N/cm	• Glass (after 14 days)	2.3 N/cm
• ABS (after 14 days)	2.6 N/cm	• PC (initial)	2 N/cm
• Aluminium (initial)	1.9 N/cm	• PC (after 14 days)	2.8 N/cm
• Aluminium (after 14 days)	2.6 N/cm	• Steel (initial)	1.9 N/cm
• Glass (initial)	1.9 N/cm	• Steel (after 14 days)	2.5 N/cm

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