



tesa[®] Professional 4944

Extra Strong Floor Laying Permanent

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	cloth	• Total thickness	200 µm
• Type of adhesive	synthetic rubber	• Color	white
• Type of liner	glassine		

Properties/Performance Values

• Elongation at break	20 %	• Static shear resistance at 40°C	very good
• Tensile strength	35 N/cm	• Static shear resistance at 70°C	low
• Ageing resistance (UV)	medium	• Tack	very good
• Fogging	very good	• Temperature resistance long term	40 °C
• Humidity resistance	good	• Temperature resistance short term	60 °C

Adhesion to Values

• PE (after 14 days)	8.5 N/cm	• PVC (after 14 days)	22.5 N/cm
• PET (initial)	8 N/cm	• Steel	14.5 N/cm
• PP (initial)	16 N/cm	• Steel (initial)	14.5 N/cm
• PP (after 14 days)	24.5 N/cm	• Steel (after 14 days)	24 N/cm
• PVC (initial)	14 N/cm		

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