

tesa® 53949

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 material	PE extruded cloth	• Total thickness	310 µm
• Type of adhesive	natural rubber	• Thickness of tape	NULL µm

Properties/Performance Values

• Elongation at break	14 %	• Mesh	80 count per square inch
• Tensile strength	85 N/cm	• Straight tear edges	good
• Abrasion resistance	good	• Temperature resistance (removability from aluminum after 30 min exposure)	125 °C
• Backing appearance (visual)	matt	• Water resistance	good
• Hand tearability	good		

Adhesion to Values

• Steel	1.6 N/cm
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