

tesa® 4580

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	non-woven	• Total thickness	160 µm
• Type of adhesive	acrylic	• Thickness of tape	_NULL µm

Properties/Performance Values

• Elongation at break	8 %	• Hand tearability	good
• Tensile strength	35 N/cm	• Operation temperature up to	160 °C
• Ageing resistance (UV)	very good	• Solvent free	yes
• Air permeability	52 cm ³ /cm ² xs		

Adhesion to Values

• ABS (initial)	1.4 N/cm	• PS (initial)	1.1 N/cm
• PE (initial)	0.3 N/cm	• Steel	1.5 N/cm

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