

tesa® 54411

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	Ionomer film	• Color of liner	transparent
• Type of adhesive	acrylic	• Thickness of liner	60 µm
• Type of liner	siliconised PET	• Thickness of tape	1100 µm

Properties/Performance Values

• Elongation at break	330 %	• Operation temperature up to	100 °C
• Tensile strength	35 N/cm	• Residue free removal	no
• Abrasion resistance	very good	• Solvent free	yes
• Ageing resistance (UV)	very good	• Tack	good
• Conformability	very good	• UV resistance	104 weeks
• Easy to write on	yes	• Water resistance	very good
• Hand tearability	no		

Adhesion to Values

• ABS (initial)	12 N/cm	• Glass (initial)	11 N/cm
• Aluminium (initial)	9 N/cm	• Steel	11 N/cm
• Backing	5 N/cm		

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