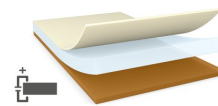




tesa® 60318

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	copper film	• Color	orange
• Type of adhesive	conductive acrylic	• Color of liner	transparent
• Type of liner	PET film	• Thickness of liner	50 µm
• Total thickness	50 µm		

Properties/Performance Values

• Contact resistance z-direction (2kg)	19 mOhm	• Joint resistance x-y-z-direction (50g)	34 mOhm
• Contact resistance z-direction (50g)	21 mOhm	• Release of liner	easy
• Contact resistance z-direction (initial)	0.03 Ohm / square inch	• Surface resistance x-y-direction	0.2 Ohm / square
• Joint resistance x-y-z-direction (2kg)	31 mOhm		

Adhesion to Values

• Steel	4.2 N/cm	• Steel (50g; after 14 days)	5.5 N/cm
• Steel (2kg; after 14 days)	6.2 N/cm	• Steel (50g; initial)	4.2 N/cm
• Steel (2kg; initial)	5.6 N/cm		

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