

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.

Technical Data

• Backing material	PE foam	• Type of adhesive	tackified acrylic
• Colour	black/white	• Elongation at break	190 %
• Total thickness	1200 µm	• Tensile strength	11.5 N/cm

Adhesion to

• Steel (initial)	13.5 N/cm	• Steel (after 14 days)	13.5 N/cm
• ABS (initial)	8.0 N/cm	• ABS (after 14 days)	13.5 N/cm
• Aluminium (initial)	8.0 N/cm	• Aluminium (after 14 days)	13.5 N/cm
• PC (initial)	8.0 N/cm	• PC (after 14 days)	13.5 N/cm
• PE (initial)	0.9 N/cm	• PE (after 14 days)	0.9 N/cm
• PET (initial)	6.0 N/cm	• PET (after 14 days)	13.5 N/cm
• PP (initial)	1.2 N/cm	• PP (after 14 days)	1.2 N/cm
• PS (initial)	13.5 N/cm	• PS (after 14 days)	13.5 N/cm
• PVC (initial)	8.0 N/cm	• PVC (after 14 days)	13.5 N/cm

Properties

• Temperature resistance short term	80 °C	• Humidity resistance	●●●●
• Temperature resistance long term	80 °C	• Softener resistance	●●
• Tack	●●●	• Static shear resistance at 23°C	●●●
• Ageing resistance (UV)	●●●●	• Static shear resistance at 40°C	●●●

Evaluation across relevant tesa® assortment: ●●●● very good ●●● good ●● medium ● low

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