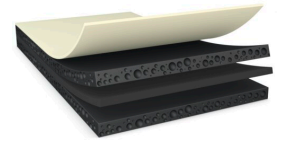




tesa[®] 75710

Product Information



100µm double-sided black reinforced acrylic foam tape

Product Description

tesa[®] 75710 is a double-sided black tape with a PET backing. The tape is equipped with a novel foamed shock absorbing and anti-repulsion adhesive.

tesa[®] 75710 features:

- * Thickness: 100µm
- * High shock performance
- * High thermal shock resistance
- * High bonding strength
- * Anti-repulsion properties to prevent lifting
- * Very good reworkability and die-cut ability
- * Waterproofing

Product Features

- Thickness: 100 µm
- *High shock performance
- High thermal shock resistance
- High bonding strength even on low surface energy materials
- Good anti-repulsion properties to prevent lifting
- Waterproofing
- Good reworkability and die-cut ability

Application Fields

- Demanding mounting applications with high requirements for impact resistance
- * Mounting of waterproof designs
- * Mounting of components

For latest information on this product please visit <http://l.tesa.com/?ip=75710>



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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	PETP	• Color	black
• Type of adhesive	modified acrylic	• Color of liner	transparent
• Type of liner	PET	• Thickness of liner	50 µm
• Total thickness	100 µm	• Weight of liner	72 g/m ²

Product Assortment

• Available thicknesses	100µm, 150µm, 200µm, 250µm, 300µm, 350µm
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Properties/Performance Values

• Elongation at break	100 %	• Static shear resistance at 40°C	good
• Ageing resistance (UV)	very good	• Temperature resistance long term	80 °C
• Static shear resistance at 23°C	good	• Temperature resistance short term	130 °C

Adhesion to Values

• Glass (initial)	7.5 N/cm	• PE (initial)	5 N/cm
• Glass (after 3 days)	9.5 N/cm	• PE (after 3 days)	6 N/cm
• PC (initial)	8 N/cm	• Steel (initial)	10 N/cm
• PC (after 3 days)	9 N/cm	• Steel (after 3 days)	11 N/cm



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Product Information

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