



tesa[®] 64962

Product Information



1600µm double sided PE foam tape

Product Description

tesa[®] 64962 is a double sided PE foam tape. The tape is equipped with a synthetic rubber adhesive.

tesa[®] 64962 features:

- * Thickness: 1600µm
- * Excellent immediate bonding strength
- * High bonding strength even on low surface energy substrates
- * Highly conformable foam backing provides high bonding strength on rough or uneven surfaces
- * Multi-purpose tape suitable for hand or automatic application

Product Features

- Thickness: 1600µm
- Excellent immediate bonding strength
- High bonding strength even on low surface energy substrates
- Highly conformable foam backing provides high bonding strength on rough or uneven surfaces
- Multi-purpose tape suitable for hand or automatic application

Application Fields

- Bonding of trims and profiles (plastic extrusions)
- * Mounting of shelf edge labelling systems
- * Fixing of cable channels
- * Construction of POS-displays
- * Mounting of indoor signs
- * Assembly aid, pre-fixation



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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	PE foam	• Color	black/white
• Type of adhesive	synthetic rubber	• Color of liner	yellow
• Type of liner	glassine	• Thickness of liner	70 µm
• Total thickness	1600 µm		

Properties/Performance Values

• Elongation at break	180 %	• Softener resistance	medium
• Tensile strength	12 N/cm	• Static shear resistance at 40°C	medium
• Ageing resistance (UV)	medium	• Tack	good
• Chemical Resistance	medium	• Temperature resistance long term	40 °C
• Humidity resistance	good	• Temperature resistance short term	60 °C

Adhesion to Values

• PC (initial)	16 N/cm	• PP (initial)	16 N/cm
• PC (after 14 days)	16 N/cm	• PP (after 14 days)	16 N/cm
• PE (initial)	16 N/cm	• PVC (initial)	16 N/cm
• PE (after 14 days)	16 N/cm	• PVC (after 14 days)	16 N/cm
• PET (initial)	16 N/cm	• Steel (initial)	16 N/cm
• PET (after 14 days)	16 N/cm	• Steel (after 14 days)	16 N/cm



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