



tesa® 64958

Product Information



Double-sided PE foam mounting tape

Product Description

tesa® 64958 is a white double-sided tape for general mounting with a PE-foam backing and a synthetic rubber adhesive.

tesa® 64958 features especially:

- Highly conformable PE-foam
- High immediate bonding strength even on rough or uneven surfaces
- High bonding strength at low mounting pressure
- High bonding strength on low surface energy substrates

Application Fields

- Construction of POS-displays
- Mounting of indoor signs and posters
- Mounting of shelf edge labelling systems
- Additional dampening and anti-rattle

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

- | | | | |
|--------------------|---------------------|----------------------|---------|
| • Type of liner | glassine | • Total thickness | 1050 µm |
| • Weight of liner | 80 g/m ² | • Color | white |
| • Backing material | PE foam | • Thickness of liner | 70 µm |
| • Type of adhesive | synthetic rubber | | |

Properties/Performance Values

- | | | | |
|--------------------------|--------------|-------------------------------------|--------------|
| • Elongation at break | 200 % | • Static shear resistance at 40°C | medium, good |
| • Tensile strength | 7 N/cm | • Tack | good |
| • Ageing resistance (UV) | medium, good | • Temperature resistance long term | 40 °C |
| • Chemical resistance | medium, good | • Temperature resistance short term | 60 °C |



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Adhesion to Values

• PC (initial)	4 N/cm	• PP (initial)	4 N/cm
• PC (after 14 days)	4 N/cm	• PP (after 14 days)	4 N/cm
• PE (initial)	4 N/cm	• PVC (initial)	4 N/cm
• PE (after 14 days)	4 N/cm	• PVC (after 14 days)	4 N/cm
• PET (initial)	4 N/cm	• Steel (initial)	4 N/cm
• PET (after 14 days)	4 N/cm	• Steel (after 14 days)	4 N/cm

Additional Information

Peel Adhesion:

- immediately: foam splitting on Steel, Aluminium, ABS, PC, PS, PET, PVC, PE
- after 14 days: foam splitting on Steel, Aluminium, ABS, PC, PS, PET, PVC, PP, PE

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=64958>