



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

| BackingType of adhesiveType of linerTotal thickness | PE foam synthetic rubber glassine 1050 μm | ColorThickness of linerWeight of liner | white 70 μm 80 g/m² | | | | | |
|--|--|--|---------------------------|--|--|--|--|--|
| Properties/Performance Values | | | | | | | | |
| Elongation at breakTensile strength | 200 % 7 N/cm | Static shear resistance at 40°C Tack | medium good | | | | | |

- Ageing resistance (UV) mediumChemical Resistance medium
- Temperature resistance long 40 °C term
 Temperature resistance short 60 °C

term

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Product Information

Adhesion to Values

| • | PC (initial) | 4 N/cm | • | PP (initial) | 4 N/cm |
|---|---------------------|--------|---|-----------------------|--------|
| • | PC (after 14 days) | 4 N/cm | ٠ | PP (after 14 days) | 4 N/cm |
| • | PE (initial) | 4 N/cm | • | PVC (initial) | 4 N/cm |
| • | PE (after 14 days) | 4 N/cm | ٠ | PVC (after 14 days) | 4 N/cm |
| • | PET (initial) | 4 N/cm | ٠ | 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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