



tesa® 64958

Product Information



Double-sided PE foam tape

Product Description

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

tesa® 64958 features:

- 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

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

Properties/Performance Values

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

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