



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

BackingType of adhesiveType of linerTotal thickness	PE foam synthetic rubber glassine 1050 μm		Color Thickness of liner Weight 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				

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•	Ageing resistance (UV)	medium
•	Chemical Resistance	medium

- Temperature resistance long 40 °C term
- 60 °C Temperature resistance short term





Product Information

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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