

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

Product 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



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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	40 °C
•	Chemical resistance	medium		term duration	
			•	Temperature resistance short	60 °C
				term duration	

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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