tesa® 64958



Product Information

1050 µm double sided PE foam tape

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

Product benefits:

- · 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

Main Application

- · 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.

Technical Data

•	Backing material	PE foam	•	Tensile strength	7 N/cm
•	Color	white	•	Type of liner	glassine
•	Total thickness	1050 μm	•	Color of liner	yellow
•	Type of adhesive	synthetic rubber	•	Thickness of liner	70 μm
•	Elongation at break	200 %	•	Weight of liner	80 g/m ²

Adhesion to

Steel (initial)	4.0 N/cm	 Steel (after 14 days) 	4.0 N/cm
 PC (initial) 	4.0 N/cm	 PC (after 14 days) 	4.0 N/cm
PE (initial)	4.0 N/cm	 PE (after 14 days) 	4.0 N/cm
PET (initial)	4.0 N/cm	 PET (after 14 days) 	4.0 N/cm
PP (initial)	4.0 N/cm	 PP (after 14 days) 	4.0 N/cm
 PVC (initial) 	4.0 N/cm	 PVC (after 14 days) 	4.0 N/cm

Properties								
•	Temperature resistance short term	60 °C	 Resistance to chemicals 	• •				
•	Temperature resistance long term	40 °C	 Softener resistance 	• •				
•	Tack	•••	 Static shear resistance at 23°C 	••••				
•	Ageing resistance (UV)	• •	 Static shear resistance at 40°C 	• •				
•	Humidity resistance	• • •						

Evaluation across relevant tesa® assortment: •••• very good ••• good •• medium • low

Additional Information

Liner variants:

PV0 brown glassine paper (71 μm)

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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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