

tesa® 64958

Double-sided PE foam tape

PRODUCT INFORMATION

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

Main Application

- Construction of POS-displays
- Mounting of indoor signs and posters
- Mounting of shelf edge labelling systems
- Additional dampening and anti-rattle

Technical Data

■ Backing material	PE foam	■ Tensile strength	7 N/cm
■ Colour	white	■ Type of liner	glassine
■ Total thickness	1050 µm	■ Colour of liner	yellow
■ Type of adhesive	synthetic rubber	■ Thickness of liner	70 µm
■ Elongation at break	200 %	■ Weight of liner	80 g/m²

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

■ Static shear resistance at 23°C	++	■ Ageing resistance (UV)	o
■ Static shear resistance at 40°C	o	■ Humidity resistance	+
■ Tack	+	■ Temperature resistance (short & long term)	60 & 40 °C
■ Resistance to chemicals	o	■ Softener resistance	o

Evaluation across relevant tesa® assortment: ++ very good, + good, o medium, - low

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Additional Info

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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