

tesa® 64958

Double-sided PE foam mounting tape

PRODUCT INFORMATION

Product Description

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

tesa® 64958 features especially:

- 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/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	o
■ Temperature resistance long term	40 °C	■ Softener resistance	o
■ Tack	+	■ Static shear resistance at 23°C	++
■ Ageing resistance (UV)	o	■ Static shear resistance at 40°C	o
■ Humidity resistance	+		

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

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tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to advise you.

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

For latest information on this product please visit <http://l.tesa.com/?ip=64958>

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