

tesa® 64958

Product Information



1050 µm/41.3 mils double sided PE foam tape

Product Description

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

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	PE foam	• Color	white
• Type of adhesive	synthetic rubber	• Thickness of liner	70 µm
• Type of liner	glassine		2.8 mils
• Total thickness	1050 µm 41.3 mils	• Weight of liner	80 g/m ²

Properties/Performance Values

• Elongation at break	200 %	• Static shear resistance at 40°C	medium
• Tensile strength	7 N/cm 4 lbs/in	• Tack	good
• Ageing resistance (UV)	medium	• Temperature resistance long term	40 °C 104 °F
• Chemical Resistance	medium	• Temperature resistance short term	60 °C 140 °F

tesa® 64958

Product Information

Adhesion to Values

• ABS (initial)	6 N/cm 54.8 oz/in	• PET (after 14 days)	4 N/cm 36.5 oz/in
• ABS (after 14 days)	6 N/cm 54.8 oz/in	• PP (initial)	4 N/cm 36.5 oz/in
• PC (initial)	4 N/cm 36.5 oz/in	• PP (after 14 days)	4 N/cm 36.5 oz/in
• PC (after 14 days)	4 N/cm 36.5 oz/in	• PVC (initial)	4 N/cm 36.5 oz/in
• PE (initial)	4 N/cm 36.5 oz/in	• PVC (after 14 days)	4 N/cm 36.5 oz/in
• PE (after 14 days)	4 N/cm 36.5 oz/in	• Steel (initial)	4 N/cm 36.5 oz/in
• PET (initial)	4 N/cm 36.5 oz/in	• Steel (after 14 days)	4 N/cm 36.5 oz/in

Additional Information

Liner variants:

- PV0 brown glassine paper (71 µm/2.8 mils)

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

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 support you.



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