



# tesa® 64958

## Product Information



1050 µm 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 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          | • Color              | white               |
| • Type of adhesive | synthetic rubber | • Thickness of liner | 70 µm               |
| • Type of liner    | glassine         | • Weight of liner    | 80 g/m <sup>2</sup> |
| • Total thickness  | 1050 µm          |                      |                     |

### 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 term  | 40 °C  |
| • Chemical resistance    | medium | • Temperature resistance short term | 60 °C  |



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### 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

Liner variants:

- PV0 brown glassine paper (71 µm)

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

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