

# 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          | ■ Thickness of liner | 70 µm    |
| ■ Type of adhesive    | synthetic rubber | ■ Colour of liner    | yellow   |
| ■ 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

|                                     |       |                                   |    |
|-------------------------------------|-------|-----------------------------------|----|
| ■ 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

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

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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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