

# tesa® 64958

# **Product Information**



# Double-sided PE foam tape

# **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

#### **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	•	Colour	white
•	Type of adhesive	synthetic rubber	•	Colour of liner	yellow
•	Type of liner	glassine	•	Thickness of liner	70 μm
•	Total thickness	1050 μm	•	Weight of liner	$80 \text{ g/m}^2$



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# **Properties/Performance Values**

•	Elongation at break	200 %	•	Softener resistance	medium, good
•	Tensile strength	7 N/cm	•	Static shear resistance at 40°C	medium, good
•	Ageing resistance (UV)	medium	•	Tack	good, medium
•	Chemical resistance	medium	•	Temperature resistance long	40 °C
•	Humidity resistance	good		term duration	
			•	Temperature resistance short	60 °C
				term duration	

## Adhesion to Values

<ul> <li>PC (initial)</li> </ul>	4 N/cm	<ul> <li>PP (initial)</li> </ul>	4 N/cm
<ul> <li>PC (after 14 days)</li> </ul>	4 N/cm	<ul> <li>PP (after 14 days)</li> </ul>	4 N/cm
<ul> <li>PE (initial)</li> </ul>	4 N/cm	<ul> <li>PVC (initial)</li> </ul>	4 N/cm
• PE (after 14 days)	4 N/cm	<ul> <li>PVC (after 14 days)</li> </ul>	4 N/cm
<ul> <li>PET (initial)</li> </ul>	4 N/cm	<ul> <li>Steel (initial)</li> </ul>	4 N/cm
<ul> <li>PET (after 14 days)</li> </ul>	4 N/cm	<ul> <li>Steel (after 14 days)</li> </ul>	4 N/cm

### **Additional Information**

#### 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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