## tesa® 55576



### **Product Information**

#### 1200 µm double sided PE foam tape

tesa® 55576 is a double sided PE foam tape for light duty mounting applications. It consists of a PE foam backing and a tackified acrylic adhesive, covered with a red film liner.

#### Main Application

- · Trims & Profiles Mounting
- POS Signs & Advertising Material Mounting
- Mirror Pre-Mounting
- Temporary Mounting
- Gap Filling

#### Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

#### **Technical Data**

•	Backing material	PE foam	•	Tensile strength	10 N/cm
•	Total thickness	1200 μm	•	Type of liner	PE
•	Type of adhesive	tackified acrylic	•	Color of liner	red
•	Elongation at break	50 %	•	Thickness of liner	70 μm

#### Adhesion to

•	Steel (initial)	5.5 N/cm	•	PE (initial)	1.4 N/cm
•	Aluminium (initial)	6.4 N/cm	•	PVC (initial)	3.0 N/cm

#### **Properties**

•	Temperature resistance short term	80 °C	<ul> <li>Static shear resistance at 40°C</li> </ul>	
•	Temperature resistance long term	60 °C		

Evaluation across relevant tesa® assortment: •••• very good ••• good •• medium • low

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#### Disclaimer

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