

# tesa® 66701

## **Product Information**



## 1600µm single sided EPDM foam tape

## **Product Description**

tesa® 66701 is a single sided closed-cell EPDM foam tape with an acrylic adhesive on one side.

#### **Product Features**

- Non-staining, non-corrosive, non-conductive foam
- · Resistant to moisture & UV
- Flame retardant to FMVSS 302
- Will not contaminate drinking water <sup>1</sup>
- REACH & RoHs compliant
- · Plastic compatible

## **Application Fields**

- Sealing cladding joints
- · Sealing electrical enclosures and switch cabinets
- · Sealing interior and exterior lighting
- Sealing industrial access doors and hatches
- Sealing domestic and commercial glazing systems
- · Sealing externally mounted air conditioning equipment

#### 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	EPDM rubber foam	• Color	black
•	Type of adhesive	acrylic		

## **Properties/Performance Values**

•	Tensile strength	16 N/cm	•	Temperature resistance min.	-40 °C
•	Hardness - Shore 00	34 STK	•	Thermal conductivity z-direction	0.03 W/mK
•	Temperature resistance max.	115 °C	•	Water resistance	very good

#### Adhesion to Values

<ul> <li>Steel</li> </ul>	5.5 N/cm	<ul> <li>Steel (after 14 days)</li> </ul>	5.5 N/cm

<sup>&</sup>lt;sup>1</sup> EPDM foam backing tested according to FDA 21CFR 177.2600 (distilled water method)



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### Disclaimer

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