

tesa® 66703

Product Information



3200µm single sided EPDM foam tape

Product Description

tesa® 66703 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 ¹
- · 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.

Applications

•	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	0.05 W/mK
•	Temperature resistance max.	115 °C	•	Water resistance	very good

Adhesion to Values

• Steel 5.5 N/cm

¹ EPDM foam backing tested according to FDA 21CFR 177.2600 (distilled water method)



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