



tesa[®] 7494

Product Information

Polyethylene closed cell single sided foam tape 10mm thick (grey & white)

Product Description

tesa[®] 7494 is a 10mm-thick irradiation cross-linked polyethylene closed cell foam tape with an acrylic adhesive on one side. Irradiation cross-linking ensures consistently high quality. The closed cell foam makes it suitable for keeping out dust and water, while the acrylic adhesive allows for easy application on various surface materials. tesa[®] 7494 foam tape is soft, conformable and suitable for use on uneven surfaces. The tape is non-toxic when burnt, non-carcinogenic and will not contaminate food or water. The strong acrylic adhesive ensures an excellent hold on polar surfaces and high temperature and ageing resistance. tesa[®] 7494 complies with the FMVSS 302 flame-retardant standard.

tesa[®] 7494 is REACH and RoHS compliant

Applications

- tesa[®] 7494 foam tape is a cost-effective solution for a variety of sealing applications in the concreting and general industrial market
- The foam tape is used for dam wall sealing (concreting)
- tesa[®] 7494 is used as a water-sealing tape
- The foam tape is used for various sealing applications such as sealing concrete formwork, sealing electrical enclosures and sealing in between the canopy and tray in recreational vehicles
- REACH and RoHS compliant

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 | PE foam | • Total thickness | 10000 µm |
| • Type of adhesive | acrylic | | |

Properties/Performance Values

- | | | | |
|----------------------------|-----------|------------------------------------|----------------------|
| • Elongation at break | 175 % | • Temperature resistance max. | 80 °C |
| • Chemical Resistance | very good | • Temperature resistance min. | -80 °C |
| • Flame retardance | very good | • Tensile strength cm ² | 40 N/cm ² |
| • Suitable for die cutting | yes | • Water resistance | very good |



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Disclaimer

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