



tesa[®] 50604

Product Information

Soft grade skinned PVC/Nitrile closed cell single sided foam tape 12mm thick (black)

Product Description

tesa 50604 is a 12mm thick PVC nitrile closed cell foam tape with an acrylic adhesive on one side. The closed cell foam makes it suitable for sealing from dust and water while the acrylic adhesive allows for easy application to various surface materials.

tesa 5060 Series foam tape is soft and conformable, making it well suited for use on uneven surfaces. The robust foam is resistant to tearing and abrasion, and offers good resistance to high temperatures (-10°C to 80°C) and weathering. tesa 5060 Series is available in 3mm, 6mm, 9mm and 12mm thicknesses.

Applications

tesa 5060 Series foam tape is an ideal sealing solution for a wide range of enclosures, doors and hatches.

Application ideas:

- Sealing electrical enclosures and switch cabinets
- Sealing industrial access doors and hatches
- Sealing hatches on boats
- Sealing externally mounted air conditioning equipment
- Pipe wrap insulation on both hot and cold pipes.

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 | PVC / Nitrile foam | • Total thickness | 12000 µm |
| • Type of adhesive | acrylic | | |

Properties/Performance Values

- | | | | |
|-----------------------|-----------|-------------------------------|-----------|
| • Elongation at break | 200 % | • Suitable for die cutting | yes |
| • Tensile strength | 30 N/cm | • Temperature resistance max. | 80 °C |
| • Chemical Resistance | good | • Temperature resistance min. | -10 °C |
| • Flame retardance | very good | • Water resistance | very good |
| • Interliner | yes | | |

Adhesion to Values

- | | |
|---------|---------|
| • Steel | 11 N/cm |
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For latest information on this product please visit <http://l.tesa.com/?ip=50604>



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