



tesa[®] 50603

Product Information



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Soft grade skinned PVC/Nitrile closed cell single sided foam tape 9mm thick (black)

Product Description

tesa 50603 is a 9mm thick polyurethane 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.

Application Fields

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.

Product Construction

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|--------------------|--------------------|-------------------|---------|
| • Backing | PVC / Nitrile foam | • Total thickness | 9000 µm |
| • Type of adhesive | acrylic | | |

For latest information on this product please visit <http://l.tesa.com/?ip=50603>



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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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Additional Information

Disclaimer

tesa[®] products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa[®] product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.



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