

Sika® Masking Tape 80°C

Professional automotive masking tape

Typical Product Data

Chemical base	SNR adhesive
Color	White
Thickness	120 ± 15 (mic)
Tensile strength	90 ± 20 (N/25 mm)
Elongation at break	9 ± 2%
Adhesion to steel	5 ± 1 (N/25 mm)
Rolling Ball Task	< 2cm
Application temperature	5 to 35°C
Service temperature (short term)	-20 to +80°C (for 60 minutes)
Service temperature	-20 to +40°C
Shelf life, storage between +18°C - 30°C, dry and cool place, sunlight protected	12 months

Industry

Description

Professional automotive masking tape suitable for demanding automotive repair workshops and high degree oven use. Saturated semi crepe paper masking tape coated with SBR adhesive. Guaranteed for 60' at 80°C oven use. Chemically compatible and recommended for applications with Sika® automotive/construction sealants.

Product Benefits

- 80°oven use for 60 minutes
- Suitable for water and solvent based paints
- Solvent and thinner resistant
- Suitable for both metallic and plastic automotive surfaces
- Absolute residue free removal
- Excellent tape to tape adhesion
- High initial tack
- Easy tear
- Easy curving
- Easy application on uneven surfaces

Areas of Application

- Guaranteed automotive oven spray-painting use in 80°C for 60 minutes
- General interior masking
- Domestic DIY and industrial general painting
- Sealing with Sika® automotive and construction sealants
- Light fixing
- Light duty packaging



Substrate preparation

Before applying the Sika® Masking Tape 80°C the substrate must be clean, dry and free from substances that might reduce adhesion. Possible condensation on the substrate (dew point conditions) might reduce overall adhesion.

Application Method

It is important to press firmly the tape onto the substrate. Once the tape is applied, it is best not to be removed and reused, especially in rough surfaces. It is thus essential to position the tape carefully. For optimum results, if the tape is not correctly aligned, dispose it and repeat application with a new piece of tape.

Do not stretch the tape before pressing it on the substrate! Memory effect of the paper will result in reduced overall performance. For optimum results the final surface of the tape after application must be wrinkle-free but not (over)stretched.

Limitations / Compatibility

- Do not leave the tape adhered onto the substrate for more than 2 days (interior environment)
- Always respect the typical construction rules.
- Tests with actual substrates and conditions have to be performed to ensure adhesion and material compatibility.

Packaging

Length	Width
45 m roll	19 mm
	25 mm
	30 mm
	38 mm
	50 mm

Basis of Product Data

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

Health and Safety Information

REGULATION (EC) NO 1907/2006 - REACH

This product is an article as defined in article 3 of regulation (EC) No 1907/2006 (REACH). It contains no substances which are intended to be released from the article under normal or reasonably foreseeable conditions of use. A safety data sheet following article 31 of the same regulation is not needed to bring the product to the market, to transport or to use it. For safe use follow the instructions given in this product data sheet. Based on our current knowledge, this product does not contain SVHC (substances of very high concern) as listed in Annex XIV of the REACH regulation or on the candidate list published by the European Chemicals Agency in concentrations above 0.1 % (w/w).

Disclaimer

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.



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