

# PRODUCT DATA SHEET

## Sika® Masking Tape 60C

### MASKING TAPE FOR UNIVERSAL CONSTRUCTION USE

#### DESCRIPTION

Sika® Masking Tape 60C is a saturated semi-crep paper masking tape coated with SNR adhesive. Suitable for all masking applications, with high adhesion properties. Its powerful adhesive allows for stable use for 30 minutes at 60°C.

#### USES

- Universal masking
- Specially recommended for masking with Sika® construction sealants
- Spray painting (automotive use suitable for up to 30 minutes at 60°C)
- Domestic DIY and industrial general painting
- Light fixation
- Light duty packaging

#### CHARACTERISTICS / ADVANTAGES

- High initial tack
- Easy tear
- Residue free removal
- Excellent tape to tape adhesion
- Solvent and thinner resistant
- Suitable for water and solvent based paints
- Easy curving
- Easy application on uneven surfaces

#### PRODUCT INFORMATION

<b>Chemical base</b>	SNR adhesive	
<b>Packaging</b>	<b>Roll dimensions</b>	<b>Pieces in carton box</b>
	19mm x 45m	48
	25mm x 45m	36
	30mm x 45m	30
	38mm x 45m	24
	50mm x 45m	18
<b>Appearance / Colour</b>	White	
<b>Shelf life</b>	12 months from date of production	
<b>Storage conditions</b>	In original, sealed packaging, in dry and cool place, at temperatures between +18°C and +30°C. Protect from direct sunlight. In case of extremely higher or lower temperatures, shelf life can be significantly reduced. In such cases make sure that the product is sufficiently tempered in normal conditions (between 18°C and +30°C for approximately 1 day) before usage.	

<b>Thickness</b>	Paper thickness: 90 ± 15 (mic) Total thickness: 120 ± 20 (mic)
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## TECHNICAL INFORMATION

<b>Tensile Strength</b>	80 ± 20 (N/25mm)
<b>Elongation at Break</b>	8 ± 2 (%)
<b>Adhesion in Peel</b>	5 ± 1 (N/25mm)
<b>Service Temperature</b>	-20°C min. / +40°C max.

## APPLICATION INFORMATION

<b>Ambient Air Temperature</b>	+5°C min. / +35°C max.
<b>Substrate Temperature</b>	+5°C min. / +35°C max.

## APPLICATION INSTRUCTIONS

### SUBSTRATE PREPARATION

Before aligning and applying the Sika® Masking Tape 60C 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 / TOOLS

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 the application with a new piece of tape. Do not stretch the tape before or during application 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

- Do not use in applications where substrate and environmental temperature exceeds 60°C (30 minutes)
- Do not leave the tape adhered onto the substrate for more than 1 day (interior environment)
- Always respect the typical construction rules
- Tests with actual substrates and conditions have to be performed to ensure adhesion and material compatibility.

### 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.

### LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product

Data Sheet for the exact description of the application fields.

## ECOLOGY, HEALTH AND SAFETY

### 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).

### LEGAL NOTES

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.

**Sika Hellas ABEE**  
**15 Protomagias Str.**  
14568 Kryoneri  
Attica-Greece  
Tel.: +30 210 8160 600  
Fax: +30 210 8160 606  
www.sika.gr | sika@gr.sika.com



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