

# PRODUCT DATA SHEET

## PLASTIC PRIMER 5069

### PRIMER FOR THERMOPLASTIC AND THERMOSET STANDS

#### DESCRIPTION

Plastic primer 5069 allows increasing performances of bonded plastic assemblies.

#### PROPERTIES

- One component Polyurethane primer
- Quick drying

#### PHYSICAL PROPERTIES

Aspect	Liquid
Colour	Transparent
Density	0.94 ± 0.02
Solid content	21 ± 1 %
Solid content by volume	18 ± 1 %

#### DRYING TIME <sup>(1)</sup>

Out of touch	5 min at 20 °C
Waiting time before recovering	20 min at 20 °C

(1) For a primer film with thickness 15 ± 5 µm

#### PROCESSING

- **Substrate preparation:** Before use of the primer, for a maximum performance, the surface to be bonded must be clean and dry. The previous application of the Adekit Cleaner is recommended in order to get a surface free from contaminants (dust, grease, etc).  
**Consult our Technical Support about surface preparations.**
  - **Recommendations:**
    - Storage of the aluminum bottle in a vertical position
    - Some white traces can sometime be observed under the plastic cap without any consequences on product properties.
    - Shake the bottle of Primer before use
    - Close it immediately after use
    - The product must be used within the recommended period
- Plastic primer 5069 can be applied with a foam sponge or a felt pad. Allow primer to dry before applying the adhesive.

## HANDLING PRECAUTIONS

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Normal health and safety precautions should be observed when handling these products:

- Ensure good ventilation.
- Wear gloves, glasses and protective clothes.

**For further information, please consult the Safety Data Sheet.**

## STORAGE CONDITIONS

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Shelf life of **Plastic Primer 5069** is **6 months** stored in a dry place and in original unopened containers at a temperature between 15 °C and 25 °C, and 3 days after opening.

## CONDITIONNEMENT

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- Plastic Primer 5069 Box of 12 metallic bottles of 500 ml

## FURTHER INFORMATION

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The information herein is offered for general guidance only. Advice on specific applications is available on request from the Technical Department of Sika Advanced Resins. Copies of the following publications are available on request: Safety Data Sheets.

## VALUE BASES

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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

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For information and advice regarding transportation, handling, storage and disposal of chemical products, users shall refer to the actual Safety Data Sheets containing physical, ecological, toxicological and other safety-related data.

## LEGAL NOTICE

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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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