



TBP Converting, Inc.  
Sika Primer 206 G+P PDS

PRODUCT DATA SHEET

# Sika® Primer-206 G+P

Pigmented, solvent based primer for various substrates

**TYPICAL PRODUCT DATA (FURTHER VALUES SEE SAFETY DATA SHEET)**

<b>Chemical base</b>	Solvent-based Polyurethane solution	
<b>Color (CQP001-1)</b>	Black	
<b>Solid content</b>	36 %	
<b>Application temperature</b>	5 – 40 °C (41 – 104 °F)	
<b>Application method</b>	Brush, felt or foam applicator	
<b>Consumption</b>	depending on substrate porosity	50 ml/m <sup>2</sup>
<b>Flash-off time</b>	≥ 15 °C (59 °F)	10 minutes <sup>A</sup>
	< 15 °C (59 °F)	30 minutes <sup>A</sup>
	maximum	24 hours <sup>A</sup>
<b>Shelf life (CQP016-1)</b>	9 months <sup>B</sup>	

CQP = Corporate Quality Procedure

<sup>A)</sup> for specific application, temperature and flash-off time may be different

<sup>B)</sup> stored in sealed container in up-right position in a dry place at ≤ 25 °C (77 °F)

**DESCRIPTION**

Sika® Primer-206 G+P is a solvent-based black primer, which reacts with moisture and forms a thin layer. This layer acts as a link between substrates and adhesives.

Sika® Primer-206 G+P is specifically formulated for the treatment of bond faces prior to application of Sika's 1-component Polyurethanes.

**PRODUCT BENEFITS**

- Enhanced adhesion on a wide variety of substrates
- Easy to apply

**AREAS OF APPLICATION**

Sika® Primer-206 G+P is used to improve adhesion on substrates such as float glass, ceramic-coated glass, pre-coatings, painted surfaces and some plastics and metals.

Seek manufacturer's advice and perform tests on original substrates before using Sika® Primer-206 G+P on materials prone to stress cracking.

This product is suitable for experienced professional users only. Tests with actual substrates and conditions have to be performed to ensure adhesion and material compatibility.

## METHOD OF APPLICATION

Surfaces must be clean, dry and free from grease, oil, dust and contaminants.

Adhesion on substrates may be improved by adding and/or combining pre-treatment processes such as scuffing and cleaning.

Pre-treat the bond face of the substrates with Sika® Aktivator-100 using the wipe-on, wipe-off method and allow flashing-off.

## Application

Shake the Sika® Primer-206 G+P can very thoroughly until mixing balls rattle freely. Continue shaking for another minute and apply a thin but covering coat with a brush, felt or foam applicator.

Ideal application and surface temperature is between 15 °C and 25 °C (59 °F and 77 °F).

Sika® Primer-206 G+P has to be applied once only. Care must be taken to ensure that this single application gives adequately dense coverage. Consumption and method of application depend on the specific nature of the substrates. Tightly reseal container immediately after each use.

## IMPORTANT NOTE

If Sika® Primer-206 G+P is used below 5 °C (41 °F) further testing under expecting conditions are mandatory.

Sika® Primer-206 G+P is a moisture reactive system. In order to maintain product quality it is important to reseal the container with the inner plastic liner immediately after use. Once the surface pre-treatment operation is completed, the cap has to be screwed on.

Dispose of product approx. one month after opening if used frequently or after two months in case of infrequent use.

If gelling, separation or a significant increase in viscosity is noted, discard the primer immediately.

Never dilute or mix this product with any other substances.

If used on transparent or translucent substrates such as float glass, plastics, etc., an adequate UV protection is mandatory.

## FURTHER INFORMATION

The information herein is offered for general guidance only. Advice on specific applications is available on request from the Technical Department of Sika Industry.

Working instructions issued for a defined application may further specify technical data contained in this Product Data Sheet.

Copies of the following publications are available on request:

- Safety Data Sheets

## PACKAGING INFORMATION

Can	250 ml 1000 ml
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## BASIS OF PRODUCT DATA

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

## ENVIRONMENTAL, HEALTH AND SAFETY

For further information and advice regarding transportation, handling, storage and disposal of chemical products, user should refer to the actual Safety Data Sheets containing physical, environmental, toxicological and other safety related data. User must read the current actual Safety Data Sheets before using any products. In case of an emergency, call CHEMTREC at 1-800-424-9300, International 703-527-3887.

## LEGAL DISCLAIMER

Prior to each use of any product of Sika Corporation, its subsidiaries or affiliates ("SIKA"), the user must always read and follow the warnings and instructions on the product's most current product label, Product Data Sheet and Safety Data Sheet which are available at [usa.sika.com](http://usa.sika.com) or by contacting SIKA's Technical Service Department via email at [tsmh@us.sika.com](mailto:tsmh@us.sika.com). Nothing contained in any SIKA literature or materials relieves the user of the obligation to read and follow the warnings and instructions for each SIKA product as set forth in the current product label, Product Data Sheet and Safety Data Sheet prior to use of the SIKA product.

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