

## PRODUCT DATA SHEET

# Sika® Primer-206 D

Solvent-based black primer for glass

**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>	by weight 30 %
<b>Application temperature</b>	15 – 35 °C
<b>Application method</b>	Felt or foam applicator
<b>Flash point (CQP007-1 / ISO 13736)</b>	-4 °C
<b>Flash-off time</b>	10 minutes <sup>A</sup> 24 hours <sup>A</sup> maximum
<b>Shelf life</b>	9 months <sup>B</sup>

CQP = Corporate Quality Procedure <sup>A)</sup> in 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, protected from sunlight

**DESCRIPTION**

Sika® Primer-206 D 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 D is specifically formulated for the treatment of bond faces prior to application of Sika's 1-component polyurethanes.

**PRODUCT BENEFITS**

- Good adhesion to ceramic-coated glass
- Easy to use

**AREAS OF APPLICATION**

Sika® Primer-206 D is used to improve adhesion on float glass and ceramic-coated glass.

In case of long open time applications, the maximum open time needs to be determined by tests on original substrates. In such cases it is mandatory to check and record the application date of the pre-treatment prior the adhesive application.

This product is suitable for experienced professional users only. Tests with actual substrates and conditions have to be performed ensuring 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, cleaning and activating.

Sika® Primer-206 D is a 2-step primer. An activation step using Sika® Aktivator-100 is mandatory.

## Application

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

Ideal application and surface temperature are between 15 °C and 25 °C.

Sika® Primer-206 D 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 D is used below 15 °C further testing under expected conditions are mandatory.

Sika® Primer-206 D 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 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.

Copies of the following publications are available on request:

- Safety Data Sheets

## PACKAGING INFORMATION

Can	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.

## HEALTH AND SAFETY INFORMATION

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.

## DISCLAIMER

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