

Sika® Primer-206 G+P

Black pigmented Primer for various substrates

Technical Product Data

Chemical base	Pigmented, solvent-based adhesion promoter	
Colour	Black	
Density (CQP ¹ 006-3 / ISO 2811-1)	1.0 kg/l approx.	
Flash point (CQP 007-1 / ISO 13736)	-4°C (25°F)	
Solid content	36%	
Application temperature	5 - 40°C (40 - 105°F)	
Application	Brush, felt or foam applicator	
Coverage	50 - 150 ml per m ² approx. depending on substrate porosity	
Flash-off time ³	above 15°C (60°F) below 15°C (60°F) maximum	10 min 30 min 24 hours
Storage	in sealed container in up-right position	Dry place at ≤ 25°C (77°F), protected from sun light
Shelf life	Nine (9) months	

¹⁾ CQP = Corporate Quality Procedure

²⁾ 23°C (73°F) / 50% r.h.

³⁾ In specific applications temperature and flash-off time may be different

Description

Sika Primer-206 G+P is a black, moisture-curing liquid primer specifically formulated for the treatment of bond faces prior to application of Sika polyurethane adhesives.

Areas of Application

Sika Primer-206 G+P is used to give improved adhesion in adhesive bonding applications on substrates such as glass, ceramic coated glass and painted surfaces. Sika Primer-206 G+P can also be used on other substrates such as plastics and some metals. This product is suitable for experienced professional users only. Tests with actual substrates and conditions, especially boundary temperature conditions have to be performed to ensure adhesion and material compatibility.

Method of Application

Surfaces must be clean, dry and free from grease, oil and dust. Adhesion on substrates might be improved by adding and/or combining pre-treatment processes such as scuffing, cleaning and activating.

Application

Apply Sika Activator-100 (or another suitable pre-treatment agent from Sika) using the wipe-on, wipe-off method and allow flashing off. Shake the can very thoroughly until mixing ball rattles freely. Continue shaking for another minute and apply a thin but covering coat of Sika Primer-206 G+P with a brush, felt pad or foam applicator. Ideal application and surface temperature is between 15°C and 25°C (60°F to 75°F). Sika Primer-206 G+P has to be applied once only and taking care to ensure the single application gives adequately dense coverage. Tightly re-seal container immediately after each use.



Important Note

If Sika Primer-206 G+P is used below 15°C (77°F) further testing under worst case 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 the product of approx. one month after opening if used frequently or after 2 months in case of infrequent use. For 100 ml pack sizes and smaller dispose it of after 2 weeks.

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.

Further Information

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
- Sika Pre-treatment Chart for 1-Component Polyurethanes

Packaging Information

Can	100 ml
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Value Bases

All technical data stated in this Product Data Sheet are laboratory test based. Current measured values may vary do to factors beyond our influences.

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.

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 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 proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users should always refer to the most recent issue of the Technical Data Sheet for the product concerned, copies of which will be supplied on request.



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