

Sika® Primer-206 G+P

Sika® Primer-206 Stix

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. | |
| Viscosity ² (CQP 029-3 / ISO 3219) | 10 mPa·s approx. | |
| Flash point (CQP 007-1 / ISO 13736) | -4°C | |
| Solid content | 40% | |
| Application temperature | 5 - 40°C | |
| Application method | Can: Brush, felt or foam applicator Stix: Direct | |
| Coverage | 50 - 150 ml per m ² approx. depending on substrate porosity | |
| Flash-off time ³ | above 15°C below 15°C maximum | 10 min 30 min 24 hours |
| Storage | Store in sealed container in a cool dry place below 25°C | |
| Shelf life | 9 months | |

¹⁾ CQP = Corporate Quality Procedure

²⁾ 23°C / 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. Sika® Primer-206 G+P is manufactured in accordance with ISO 9001 / 14001 quality assurance system and the responsible care program.

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. Apply Sika® Aktivator PRO using the wipe-on method and allow flashing off. Ideal application and surface temperature is between 15°C and 25°C. Sika® Primer-206 G+P should be applied once only. Care must be taken to ensure that this single application gives adequately dense coverage.

Can

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

Consumption and method of application depend on the specific nature of the substrates and manufacturing process.

Tightly re-seal container immediately after each use.



Stix

Shake individual Stix vigorously prior to use for a minimum of 30 seconds. Point tip toward the ground and pinch the tube just above the tip with thumb and forefinger to break the internal vial and release primer into the tip. With tip down, gently squeeze the tube to wet out the tip being careful not to squeeze so hard that a drip is created. When the tip is fully saturated, begin priming the pinchweld immediately.

Important Note

Discard any primer that has gelled or separated, or if it becomes limp.

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:

- Material Safety Data Sheets
- Sika Pre-treatment Chart

Packaging Information

| | |
|------|----------------------|
| Can | 250 ml |
| Can | 1 L |
| Stix | 1.4 ml (15 per pack) |

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 Material 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 Australian version of the Product Data Sheet for the product concerned, copies of which will be supplied on request.



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