Industry

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

Application
Apply Sika® Activator (or another suitable pre-treatment agent) 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

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

Responsible Care

Certified Quality System ISO 9001/EN 29001 since 1986

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