

Sika® Primer-210

Technical Product Data:

Chemical base	Solvent-based epoxy resin compound
Colour	Transparent, yellow
Density (CQP ¹ 006-3 / ISO 2811-1)	1.0 kg/l approx.
Viscosity ² (CQP 029-3 / ISO 3219)	10 mPas approx.
Flash point (CQP 007-1 / ISO 13736)	-4°C
Solids content	34%
Application temperature	5-35°C
Application method	Towel or brush
Coverage	100 ml / m ² approx.
Flash-off time ^{2/3}	minimum 30 min. maximum 24 hours
Storage	Store in sealed container in a cool dry place
Shelf life	9 months

¹ CQP = Corporate Quality Procedure ² 23°C and 50% relative humidity

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

Description:

Sika® Primer-210 is a liquid primer of low viscosity to improve adhesion of Sikaflex® products on various substrates.

Sika® Primer-210 is manufactured in accordance with the ISO 9001/14001 quality assurance system and responsible care program.

Areas of application:

Sika® Primer-210 is used to improve the adhesion of Sikaflex® adhesives on many metals such as aluminium and galvanized steel, plastics and paint-primed substrates. This primer is also suitable to enhance the adhesion of Sikasil® sealants and adhesives on porous substrates.

This product is suitable for experienced professional users only. Test 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 and dust. Pre-treat the bond face of non-porous substrates with Sika® Cleaner-205 and leave to dry. For use with Sikasil® products on non-porous substrates pre-treatment with Sika® Cleaner P (wipe on/Wipe off is also possible).

Apply a thin but covering coat of Sika® Primer-210 with a brush or towel. It shall be applied once only. Care must be taken to ensure that this single application gives adequately dense coverage. Sika® Primer-210 exhibits thermoplastic behaviour for up to 3 days following application. Large objects should not be exposed to temperatures above 40°C during this period. Do not apply at temperatures below 5°C or above 35°C.

Tightly re-seal container immediately after each use.

Industry



Important note:

Discard any primer that has gelled (remarkable increase of viscosity), separated or is not homogenous.

Further information:

Working instructions issued for a defined application may further specify technical data contained in this Technical Data Sheet. Copies of the following publications are available on request.

- Sika Primer Chart
- Safety Data Sheet

Packaging information:

Can	250 ml, 1000 ml
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Value Bases

All technical data stated in the Technical Data Sheet are laboratory test based. Current measured values may vary due to factors beyond our influences.

Health and Safety Information:

For information and advice on the safe handling, storage and disposal of chemical products, users should refer to the current Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.

Note:

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 Technical Data Sheet for the product concerned, copies of which will be supplied on request.

