

Sika® Primer-215

Technical Product Data

Chemical base	Solvent-based polyurethane compound
Colour (CSQP ¹⁾ 001-1)	Transparent with a yellowish tint
Density (CSQP 006-3 / ISO 2811-1)	1,0 kg/l approx.
Viscosity ²⁾ (CSQP 029-3 / ISO 3219)	20 mPas approx.
Flash point (CSQP 007-1 / ISO 13736)	-4°C
Solid content	34% approx.
Application temperature	+10°C to +35°C
Application method	Brush or felt
Coverage	50 - 150 g per m ² approx. according to substrate porosity
Drying time ^{2,3)}	30 min. to 24 h
Storage	Store in sealed container in a cool dry place
Shelf life	12 months

¹⁾CSQP = Corporate Sika Quality Procedures

²⁾ 23°C / 50% r.h.

³⁾ In specific applications, temperature and drying times may be different

Industry

Description

Sika® Primer-215 is a transparent, pale yellow liquid of low viscosity that dries by reaction with atmospheric moisture. It is used to prime various plastics, timber and other porous materials prior to bonding with Sikaflex®-products.

Sika® Primer-215 is manufactured in accordance with ISO 9001 / 14001 quality assurance system and with the responsible care program.

Areas of Application

Sika® Primer-215 is suitable for application to the following substrates: plastics such as GRP, epoxy resins, PVC, ABS and timber. Because plastics vary so much in their chemical composition, preliminary trials are necessary. This product must not be used on plastics that are prone to stress cracking such as acrylics or polycarbonates.

Method of Application

Surfaces must be clean, dry and free from all traces of grease, oil and dust. Wipe the bond face with Sika® Cleaner-205 and leave to dry. Apply a thin but covering coat of Sika® Primer-215 with a brush or felt pad.

Do not apply at temperatures below 10°C or above 35°C.

Sika® Primer-215 should be applied once only. Care must be taken to ensure that this single application gives adequately dense coverage.

Reseal container tightly immediately after use.



Important Note

Discard any primer that has gelled or separated.

Further Information

Copies of the following publications are available on request:

- Material Safety Data Sheets
- Sika Primer Chart

Packaging Information

Can	30 ml
	250 ml
	1000 ml

Important

For information and advice regarding transportation, handling, storage and disposal of chemical products, users should refer to the actual Material Safety Data Sheets 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 Technical Data Sheet for the product concerned, copies of which will be supplied on request.

Further information available at:
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