

Sika[®] Primer-210

Technical Product Data

Chemical base	Solvent-based epoxy resin compound	
Colour	Transparent with a pale yellowish tint	
Density (CQP ¹ 006-3 / ISO 2811-1)	0.92 kg/l approx.	
Viscosity ² (CQP 029-3 / ISO 3219)	7 mPa·s approx.	
Flash point (CQP 007-1 / ISO 13736)	-10°C (15°F)	
Solid content	23%	
Application temperature	10 - 35°C (50 - 95°F)	
Application method	Towel or brush	
Coverage	100 ml/m ² approx.	
Flash-off time ^{2/3}	minimum	30 min
	maximum	24 h
Storage	Store in sealed container in a cool dry place	
Shelf life	12 months	

¹ CQP = Corporate Quality Procedure

² 23°C (73°F) / 50% r.h.

³ In specific applications temperature and drying time may be different

Description

Sika[®] Primer-210 T is a low viscosity liquid primer for use on aluminum, galvanized steel sheet and some plastics prior to bonding or sealing with Sikaflex[®] products. Sika[®] Primer-210 T is manufactured in accordance with ISO 9001/14001 quality assurance system and the responsible care program.

Areas of Application

Sika[®] Primer-210 T is used to improve the adhesion of Sikaflex[®] adhesives on many metals, plastics and paint-primed 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. Wipe the bond face with Sika[®] Cleaner-205 and allow to flash-off. Apply a thin but covering coat with a brush or towel. Do not apply at temperatures below 10°C or above 35°C.

Sika[®] Primer-210 T should be applied once only. Care must be taken to ensure that this single application gives adequately dense coverage.

Sika[®] Primer-210 T exhibits thermoplastic behaviour for up to 3 days following application. Large objects should not be exposed to temperatures above 40°C during this period.

Tightly re-seal container immediately after each use.

Industry



Important Note

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

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	30 ml
	250 ml
	1 l

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



Sika Egypt for Construction Chemicals
El Abour City
1st industrial zone (A)
Section # 10 Block 13035
Tel.: +202-46100714/15/16/17/18
Fax: +202-46100759
Mob: +2012-3908822/55
www.sika.com.eg



Preparation & Treatment