

Icosit[®] ZP Primer

Primer for aluminium and steel decks for SikaTransfloor[®]-352
levelling compound

Technical Product Data

Properties	Component A	Component B
Chemical base	Polyol and solvents	Polyisocyanates and solvents
Colour	Grey or red	Pale yellow
Density (CSQP ¹⁾ 006-3 / ISO 2811-1)	1,5 kg/l approx.	1,1 kg/l approx.
Viscosity ²⁾ (CSQP 012-1 / DIN 53211, 4mm)	> 90 sec.	50 to 70 sec.
Flash point (CSQP 007-1 / ISO 13736)	34°C	38°C
Mix Ratio (weight), Component A : Component B	92 : 8	
Solid content	78%	
Application temperature	10°C to 35°C	
Pot life	3 h at 10°C and 1h at 30°C	
Application method	Brush, roller	
Coverage	200 g/m ²	
Drying time (80 µ dry film) ³⁾ (before coating with SikaTransfloor [®] -352)	at 10°C at 20°C at 30°C	Min. 5 h to max. 14 h Min. 3 h to max. 14 h Min. 2 h to max. 14 h
Storage	Store in sealed container in a cool dry place	
Shelf life	12 months	

¹⁾ CSQP = Corporate Sika Quality Procedure ²⁾ 20°C / 50% r.h.

³⁾ In specific applications temperature and drying time may be different

Description

Icosit[®] ZP Primer has short flash off time and broad temperature range of application. This two part PUR primer is manufactured in accordance with ISO 9001 / 14001 quality assurance system and the responsible care program.

Product benefits

- Broad adhesion range
- Improves corrosion resistance
- Broad temperature range of application

Areas of Application

Icosit[®] ZP Primer is used in ship building to coat aluminium and steel deck before the application of SikaTransfloor[®]-352 levelling compound.

Industry



Method of Application

Surface preparation

Clean the sanded surface thoroughly with Sika® Cleaner-205. Leave it to dry for at least 10 minute. Avoid dust or other contamination until the next step has been carried out.

Primer preparation

Mix up first component A then add component B and mix the components thoroughly with an electric mixer. Transfer the mixture completely to a clean container and mix for an other minute.

Reseal container tightly immediately after use. Observe pot life. The primer is applied by brush or roller. If needed Sika® Thinner EG may be added in max. 5% of the mixture.

Important Note

Discard any primer that has gelled.

Further Information

Copies of the following publications are available on request:

- Material Safety Data Sheets
- TDS SikaTransfloor®-352
- Marine Application Guide

Packaging Information

Can (A+B)	3,0 kg
	12,5 kg

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.

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Preparation & Treatment