

Product Data Sheet
Edition 25/06/2014
Identification no: 010945071250000000
Code: 03.09.040 (04.05.020)
Sikaplan® WP Solvent Welding Agent

Sikaplan® WP Solvent Welding Agent

Solvent for cold welding of PVC membrane overlaps and edges

Product Description	Sikaplan® WP Solvent Welding Agent is a solution for cold welding of PVC membranes.
Uses	<ul style="list-style-type: none">■ Cold welding of Sikaplan® WP Lane Marker Strip (with reverse of Sikaplan® WP 3100) swimming pool membranes plus Sikaplan® WP laminated metal etc.
Characteristics / Advantages	<ul style="list-style-type: none">■ Flammable solvent■ Compatible with all unreinforced Sikaplan® PVC membranes■ Compatible with the PVC side of Sikaplan® WP 3100, Sikaplan® WP Lane Marker Strip and Sikaplan® WP laminated metals■ Easy and quick to apply
Product Data	
Form	
Appearance / Colours	Liquid, clear
Packaging	1 l container: 12 containers / box 5 l container: 2 containers / box
Storage	
Storage Conditions	Store in a cool, dry and well ventilated room, protect from direct sunlight and heat. Keep container tightly closed. Observe safety instructions on the label and local safety regulations for the storage of flammable goods.
Shelf-Life	24 months in undamaged and unopened original, sealed containers.
Technical Data	
Chemical Base	Blended solvent containing Tetrahydrofuran and Cyclohexanon
Odour	Ether
Density	0.90 g/cm ³ at +20°C



System Information

Application Details

Consumption ~ 30 g / m' welded seam

Application Conditions / Limitations

Substrate Temperature +10°C min. / +35°C max.

Ambient Temperature +10°C min. / +35°C max.

Relative Air Humidity 80% max.

Application Instructions

Application Method / Tools Decant into PE-application bottles. Apply from the PE-bottles with the replaceable application brush onto clean membrane surfaces, between the membrane overlaps and to a width of 50 mm. Press the membrane overlap firmly by hand immediately after application. Ballast the treated seam with the PE-bag, filled with 10 kg of sand for few minutes. Seal the seam edge of the membrane using Sikaplan® WP Seam Sealant. Clean up any spilled material with dry and uncoloured cotton rags immediately.

Local Restrictions Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application fields.

Health and Safety Information For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet 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 accordance with Sika's recommendations. 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 user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.



Sika Hellas ABEE
15 Protomagias Str.
GR 145 68 Kryoneri
Athens-Greece

Phone +30 210 8160600
Fax +30 210 8160606
Email: sika@gr.sika.com
www.sika.gr

