

PRODUCT DATA SHEET

Sarnafil® welding cord PVC (CN)

PVC FLEXIBLE WELDING CORD FOR SARNABAR / S-U BAR PERIMETER FASTENING.

DESCRIPTION

Sarnafil® welding cord PVC (CN) (S-Welding cord PVC) is a flexible thermoplastic which is hot-air welded to the top of the Sarnafil and Sikaplan PVC membranes and against the side of the Sarnabar / S-UBar when the Sarnabar/ S-UBar is used at the base of walls, perimeter and penetrations.

USES

To prevent tearing of the Sarnafil or Sikaplan membrane against the side of a Sarnabar /S-UBar in mechanically fastened flat roof systems and loosely roof systems with ballast.

CHARACTERISTICS / ADVANTAGES

- Hot-air weldable
- Retains the Sarnafil / Sikaplan membrane in position
- Prevents membrane tearing
- Ease of application
- Recyclable

PRODUCT INFORMATION

Composition	Polyvinylchloride (PVC-P)	
Packaging	Carton Box	
Appearance / Colour	Surface	Smooth
	Color	White or gray
Shelf life	5 years from date of production.	
Storage conditions	Product must be stored in original unopened and undamaged sealed packaging in dry conditions.	
Length	100 m/roll	
Thickness	Ø 4 mm	

SYSTEMS

System structure	The following products must be considered for use depending on roof design: Sarnafil® G 410 Sarnafil® S 327 Sarnafil® G 476
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APPLICATION INFORMATION

Ambient air temperature -20 °C min. / +60 °C max.

Substrate temperature -30 °C min. / +60 °C max.

APPLICATION INSTRUCTIONS

APPLICATION

By use of a hand held hot-air welder and a specialized nozzle tip, Sarnafil® welding cord PVC (CN) (S-Welding cord PVC) is hot-air welded to Sarnafil® / Sikaplan® membrane on the detail side of the bar.

Sarnafil® welding cord PVC (CN) (S-Welding cord PVC) is used with Sarnabar / S-UBar at the base of walls, perimeter, vent stacks, penetrations, etc. in accordance with Sika Sarnafil's Detail Drawings.

MAINTENANCE

Standard maintenance of Sarnafil® or Sikaplan® systems should include regular inspection of flashings, drains and termination sealants at least twice a year and after each storm.

IMPORTANT CONSIDERATIONS

Installation works must be carried out only by Sika instructed contractors for roofing. Special measures may be compulsory for installation below +5 °C ambient temperature due to safety requirements in accordance with national regulations.

BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

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.

ECOLOGY, HEALTH AND SAFETY

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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.

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