

PRODUCT DATA SHEET

S-Welding cord PVC

PVC welding cord for Sarnabar perimeter fastening

DESCRIPTION

S-Welding cord PVC is an extruded PVC-P cord

USES

Perimeter fastening for mechanically fastened and ballasted roof systems to prevent the membrane from slipping

CHARACTERISTICS / ADVANTAGES

- Hot air weldable



PRODUCT INFORMATION

Composition	Polyvinylchloride (PVC-P)	
Packaging	Plastic container Please contact our customer service, for information of what packaging sizes are sold in Denmark.	
Appearance / Colour	<u>Surface</u>	<u>smooth</u>
	<u>Colour</u>	<u>red</u>
Shelf life	5 years from date of production.	
Storage conditions	Product must be stored in original unopened and undamaged sealed packaging in dry conditions and temperatures between +5 °C and +30 °C. Always refer to packaging.	
Length	100 m	
Thickness	Diameter 4 mm (+/- 0,2 mm)	
Mass per unit area	18 g/m (+/- 10 %)	

SYSTEMS

System structure

The following products must be considered for use depending on roof design:

- Sarnafil® G 410-types
- Sarnafil® G 411-types
- Sarnafil® S 327-types
- Sikaplan® G / VG / VGWT / S / SG / SGmA

APPLICATION INFORMATION

Ambient air temperature

-20 °C min. / +60 °C max.

Substrate temperature

-30 °C min. / +60 °C max.

APPLICATION INSTRUCTIONS

APPLICATION

Reference must be made to further documentation where applicable, such as relevant method statement, application manual and installation or working instructions.

Refer to the relevant section in the Installation instructions: Sarnafil® G/S flat roof waterproofing membranes.

Use the Leister Triac PID 5 mm tubular nozzle 5 mm and 4 mm speed weld nozzle for welding cord.

FURTHER INFORMATION

- Installation instructions: Sarnafil® G/S flat roof waterproofing membranes.

IMPORTANT CONSIDERATIONS

- Installation work must only be carried out by Sika® trained and approved contractors, experienced in this type of application
- The use of S-Welding cord PVC is limited to geographical locations with average monthly minimum temperatures of -50 °C. Permanent ambient temperature during use is limited to +50 °C
- The use of some ancillary products such as adhesives, cleaners and solvents is limited to temperatures above +5 °C. Observe temperature limitations in the appropriate Product Data Sheets
- Special measures may be compulsory for installation below +5 °C ambient temperature due to safety requirements in accordance with national regulations
- Not suitable for permanent UV exposure

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 declared data for this product may vary from country to country. Please consult the local Product Data Sheet for the exact product data.

ECOLOGY, HEALTH AND SAFETY

Fresh air ventilation must be ensured, when working (welding) in closed rooms.

REGULATION (EC) NO 1907/2006 - REACH

This product is an article as defined in article 3 of regulation (EC) No 1907/2006 (REACH). It contains no substances which are intended to be released from the article under normal or reasonably foreseeable conditions of use. A safety data sheet following article 31 of the same regulation is not needed to bring the product to the market, to transport or to use it. For safe use follow the instructions given in this product data sheet. Based on our current knowledge, this product does not contain SVHC (substances of very high concern) as listed in Annex XIV of the REACH regulation or on the candidate list published by the European Chemicals Agency in concentrations above 0.1 % (w/w)

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LEGAL NOTES

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