

PRODUCT DATA SHEET

Sika® Igoflex® P-10+

1-part solvent-based fast drying bituminous primer

DESCRIPTION

Sika® Igoflex® P-10+ is a 1-part solvent-based ready to use bituminous primer.

USES

Primer for bitumen bituminous sheet membranes to improve the adhesion and substrate consolidation of:

- Concrete
- Mortar
- Masonry

Improves the adhesion to:

- Wood
- Metal

CHARACTERISTICS / ADVANTAGES

- Quick drying time
- Good adhesion
- Good penetrating ability into porous substrates
- Dries to a tack free surface
- Applied by brush, roller or airless spray
- Can be applied on slightly damp surfaces
- Ready to use

SUSTAINABILITY

For the product's assessment in the different building criteria systems, see [MiljöAppen](#).

Here you will also find information about EC1, M1, link to the building product declaration, safety data sheets etc. The MiljöAppen, can also be reached by entering www.sikamiljoapp.se in your web browser.

PRODUCT INFORMATION

Composition	Bitumen and solvent	
Packaging	20 L containers Refer to current price list for packaging variations	
Shelf life	24 months from date of production, if stored properly in unopened and undamaged original sealed packaging.	
Storage conditions	The product must be stored in original, unopened and undamaged packaging in dry conditions at temperatures between +5 °C and +30 °C. Always refer to packaging.	
Colour	Black	
Density	0,97 kg/L ± 0,03 kg/L	(EN ISO 2811-1)
Flash point	> +23 °C (closed cup)	(ASTM D3828-87)
Solid content by mass	62 % ± 3 %	(EN ISO 3251)
Viscosity	25 s to 35 s	(DIN 53211)

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TECHNICAL INFORMATION

Tensile adhesion strength	≥ 1 N/mm ²	(EN 1542)
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APPLICATION INFORMATION

Consumption	0,10–0,20 kg/m ² These figures are theoretical and do not allow for any additional material due to surface porosity, surface profile, variations in level or wastage etc.
Ambient air temperature	+0 °C min. / +35 °C max.
Drying time	≤ 30 minutes Measures have been recorded with a temperature of 23 °C and a moisture of 50 %. Declared data can change depending on the thickness of applied product and on the specific conditions of the construction site: temperature, humidity, ventilation, absorption capacity of surfaces.

BASIS OF PRODUCT DATA

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

IMPORTANT CONSIDERATIONS

- Do not use inside residential properties or in non-ventilated environments
- Do not apply it on wet or very damp surfaces
- Do not mix with cement or water
- Do not use to waterproof tanks, cellars or drains subject to water pressure
- Do not use to waterproof surfaces or containers in contact with liquids for human consumption i.e. drinking water
- Do not use in contact with solvent or mineral oils
- Do not expose to temperatures above +30 °C, direct sunlight, heat sources, open flames, or other sources of ignition

ECOLOGY, HEALTH AND SAFETY

User must read the most recent corresponding Safety Data Sheets (SDS) before using any products. The SDS provides information and advice on the safe handling, storage and disposal of chemical products and contains physical, ecological, toxicological and other safety-related data.

APPLICATION INSTRUCTIONS

EQUIPMENT

Select the most appropriate equipment for all applications required for the project:

- Brush
- Broom
- Roller
- Air less spray equipment

SUBSTRATE QUALITY

Substrate must be uniform, dry or slightly damp, free from dust, loose material, surface contamination, existing coatings, oil, grease, rust and other materials, which could reduce adhesion of the coating. Surface defects (>5 mm) such as blowholes, voids, honey-combing, etc. must be filled / repaired with suitable Sika® repair products.

CLEANING OF EQUIPMENT

Clean all tools and application equipment with Sika® Colma Cleaner immediately after use. Hardened material can only be removed mechanically.

LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for exact product data and uses.

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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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