

FloorBridge® evaporation system

Carbon Composite side panel with coating flange



Product characteristics

- metal-free
- easy installation
- tested watertight system design
- overcoatable and free in design
- low installation height

System consisting of

- prefabricated side panels
- system adhesive
- sealing tape

Technical specification

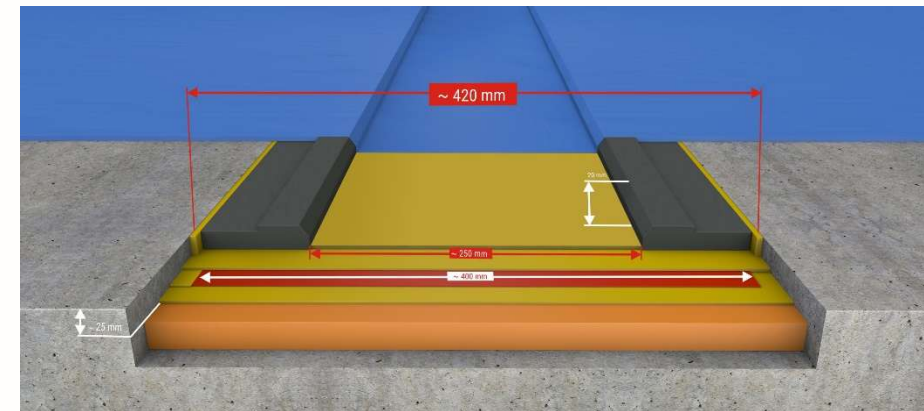
Total width	approx. 410 mm
Length	approx. 1.200 mm installed (1.195 mm net)
Depth of the evaporation system	max. 20 mm (adjustable according to requirement)
Colour	grey
Packaging (euro-pallet)	90 pcs. à 1,20 m (108 m)








Fields of application

Multi-storey and basement car parks (new construction and renovation)

The installation must be carried out by trained specialists!

System structure



 FloorBridge® Connect height adjustment	 Epoxy leveling mortar	 Sealing membrane FloorBridge® SM 400
 System adhesive FloorBridge® Connect	 FloorBridge® side panel 23x80	 Concrete
 Multi-storey car park coating system (anti-slip version)		

Consumption of the individual system components

Bonding of FloorBridge SM 400 with FloorBridge Connect:	approx. 2 kg per rm
Bonding of FloorBridge side panels with FloorBridge Connect:	approx. 1 – 1.5 kg per rm
Height adjustment with FloorBridge Connect:	approx. 1 – 1.5 kg per rm

Substrate quality, preparation and processing

Please refer to the product data sheet of the composite adhesive FloorBridge® Connect series used in the installation and/or the FloorBridge® Installation tutorial.

Notes on application / limitations

In the event of very high temperature changes, cracking in the butt joint (adhesive) may occur in the abutting area of the individual profiles. This does not affect the trafficability and tightness of the system and therefore does not affect the usability. FloorBridge® joint profiles may be crossed at a maximum speed of 10 km/h. If the polymer side panel has been ground deeper than 2 mm, FloorBridge® International GmbH will not be held liable. No liability is assumed for the case of non-intended use or installation.

Storage conditions

The FloorBridge® joint profile must be stored horizontally and fully horizontal indoors at temperatures between +5°C and +35°C.

Value Base

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.

Ecology, health and safety information (reach)

This product is an article as defined in article 3 of regulation (EC) No 1907/2006 REACH). It does not contain substances that are released from the product during normal use. A safety data sheet following article 31 of the same regulation is not needed to bring the product onto the market, to transport or use it. For safe use follow the instructions given in this product data sheet.

Based on our current knowledge, this product does not contain any 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 ECHA in concentrations above 0.1% (w/w).

Legal notes

The information, and, in particular, the recommendations relating to the application and end-use of FloorBridge® products, are given in good faith based on the current knowledge and experience of FloorBridge® International GmbH about the products, and apply if properly stored, handled and under normal conditions in accordance with FloorBridge® International GmbH recommendations.

In practice, the differences in materials, substrates and deviating working conditions are so substantial, that FloorBridge® International GmbH shall neither accept any warranty nor liability for a particular merchantability or suitability for a particular purpose, neither derived from this information nor from a written recommendation or any other advice offered. The user of the product must verify the product's suitability for the intended purpose of use.

FloorBridge® International GmbH 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 final confirmation and subject to our current terms and conditions regarding sales and deliveries.

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. It may be necessary to adapt the above disclaimer to specific local laws and regulations. Any changes to this disclaimer may only be implemented with permission of FloorBridge® International GmbH.