



FloorBridge® AC 20/25



Air cushion

(Patent pending)

Extremely resistant, carbon-strengthened, absolutely ultraflat joint profile on synthetic resin basis.

Product characteristics:

- for air cushion transport devices
- suitable for heaviest loads
- when using special rapid implementation,
can be driven on after 12 hours
- no unevenness, absolutely ultraflat
- no vibrations while driving
- allows horizontal movements
- tight coating possible
- low installation height
- simple installation
- high chemical resistance
- suitable for food products
- temperature- and weather-resistant
- partial quick repair possible
- stainless (lifetime warranty)

Technical specifications:	Width of joint profile:	ca. 250 mm
	Length of joint profile:	ca. 1200 mm installed (1195 mm net)
	Thickness of joint profile:	20 mm
	Joint width:	max. 30 mm
	Bonding adhesive:	FloorBridge® Connect 03
	Grindable:	max. 2 mm
	Compressive strength:	80 N/mm ² (ONR 23303)
	Tensile bending strength:	60 N/mm ² (DIN EN 196-1)
	Load:	wheel load 6000 kg per 10 cm ² bearing surface
	Fire classification:	
	Colour:	Bfl-s1 (hardly inflammable)
	Packaging (euro-pallet):	grey
		84 pc. à 1,20 m, total: 100,8 m

Fields of application:

- Warehouses and very narrow aisles warehouses
- Industrial buildings
- Car manufacturers and supplier companies
- Production plants
- Event halls and school buildings
- Pharmaceutical industry (production and distribution)
- Food industry (production and distribution)

The installation will be carried out by trained and certified companies.



SUBSTRATE QUALITY, PREPARATION AND PROCESSING

Refer to the FloorBridge Work Instruction "Manual".

APPLICATION INSTRUCTIONS

Please refer to the product data sheet of the bonding adhesive FloorBridge® Connect 03 used at the installation and/or the Work Instruction of FloorBridge.

CLEANING OF TOOLS

Please refer to the product data sheet of the bonding adhesive used at the installation.

NOTES ON APPLICATION / LIMITATIONS

Only for indoor use. Please store the plates in a horizontal, flat position.

Subsidence of the ground or adhesive in the joint area can cause cracks in the FloorBridge joint profile. These cracks do not constitute a defect, since they do not affect the viability and usability.

Joint sealants in parking garages or industrial floor areas are subject to increased wear and therefore are considered as "maintenance joint". The conclusion of a corresponding maintenance contract is recommended to the builder respectively operator.

If after grinding of the joint profile the letters are not visible anymore, then there was ground off too much of the joint profile and any liability on the part of FloorBridge is not applicable.

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.

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 INFORMATION (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 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 by the European Chemical Agency in concentration 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 FloorBridge's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with FloorBridge'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. FloorBridge 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.

All orders are accepted subject to our current terms and conditions. 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 in Feldkirchen an der Donau.