

FloorBridge® Finish 20

2-component, quick-hardening sealer



Areas of application

Sealer for FloorBridge joint profiles, for indoor and outdoor use.

Advantages

- 2K, with catalyst
- PMMA
- abrasion resistant
- permanently weather-resistant (UV, hydrolysis and alkali-resistant)
- chloride resistant
- solvent-free

Product data

Packaging/color transparent / color, ca. RAL 7001
in combi-packaging with

- 1 kg resin
- 100 g catalyst
- dosing spoon for catalyst
- stirrer
- paint roller (one-way-product)

Technical data

Application time ca. 15 minutes (at 20°C)
Rainproof ca. 45 minutes
Overcoating ca. 1 hour
Hardened ca. 3 hours
Density transparent ca. 0,98 kg/l
color ca. 1,04 kg/l
Consumption ca. 250 – 500 g/m²



Application conditions / Limitations

Substrate temperature* -15°C to +40°C
Ambient temperature -15°C to +30°C
Material temperature +10°C to +30°C

*The substrate temperature must be at least 3°C above the dew point during application and curing.

The relative humidity must be ≤ 90 %. The surface to be coated must be dry and free of ice, and must not become damp until the surface has hardened.

Application

Substrate preparation and conditions

The substrate must be clean, dust-free, dry, fine textured and load bearing. It must be dense enough and of sufficient strength, free of separating substances, oil, fat etc. The overcoating times between layers must be observed.

Application

Always store the sealant above +10°C. Mix at < 10°C, even if is being applied at lower temperatures. This allows the material to react without interference. Apply the mixed sealant to the substrate and spread evenly. To avoid unevenness, the surface must be completed in one step without interruption. To avoid colour differences, make sure that products with the same batch number are used. If using FloorBridge protective film, it must be removed immediately after applying the sealant.

Excess catalyst can be reused or added to residual material in the metal can so that the residual material can cure completely.

Catalyst dosage

	Catalyst dosage FloorBridge® Catalyst 20											
Underground temperature in °C	-15	-10	-5	0	5	10	15	20	25	30	35	40
Catalyst in full measuring spoons	5	5	4	4	3	3	2	1	1	1	1	1

One full spoon corresponds to approx. 20 g.
Reaction times are shortened with increasing temperatures or higher catalyst proportions and vice versa.

Mixing

Stir the contents of the bucket thoroughly. Then add the catalyst and mix for 2 minutes. Make sure that the material at the bottom and edges of the container is thoroughly mixed in. If the material temperature is below 10°C, the mixing time should be doubled, as the catalyst takes longer to dissolve.

Cleaning of tools

The paint roller is a one-way-product!

Curing Conditions

Notes

Time-information given above can be shorter at higher temperatures and can be longer at lower temperatures. Application tools and equipment used, and different site conditions have an influence at the given consumption rates. They therefore can change.
Surface Irregularities and unevenness in the substrate cannot be levelled with this product. Don't mix and apply the product with non-system products. Do not use other materials than those recommended by FloorBridge. All technical values given are based on results determined at + 20°C and at a relative humidity of 50 %. Due to weather influences like wind, humidity or temperature, the declared values can change accordingly.

Safety Information

Important Safety Information

For detailed information refer to the most recent Safety Data Sheet at <http://www.floorbridge.com>.

Storage conditions / Shelf Life

12 months in unopened containers from the date of production. The products must be stored in a cool, dry, frost-free and airtight container. Direct sunlight on the containers should also be avoided on the construction site. After partial removal, reseal the containers airtight.

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.