

BASWA Casual

2022/1





Product description and application areas

Organically bound, sound-permeable acoustic spray plaster. Application as final coat on all BASWA acoustic systems or also as decorative spray plaster on various mineral surfaces.

Product data

Article numbers	a570
Material	Acoustic coating based on polymer binders and mineral fillers
Grain size	0.3 – 0.5 mm
Density	1.0-1.2 g/cm ³
pH-value	8.5-9.0
Consumption per m ²	Per application: $0.5-0.8kg/m^2$ ($2-3$ applications recommended) Material consumption depends, among other things, on application, substrate and consistency. The consumption values given can only serve as a guide. Exact consumption values must be determined on the object if necessary.
Processing time	Per working cycle approx. 3 – 4 min/m²
Color	White, NCS S 0300 N
Look	Fine textured surface

Weight / Content	Content net: 11kg Delivery weight gross: approx. 12kg
Storage	Protect from frost, store in original packaging Storage/transport temperature between +5°C and 30°C Protect from direct sunlight Store dry and on pallets Shelf life up to 12 months under optimal conditions

Delivery

Container	Bucket
Delivery information	Improper transport can lead to damage

For more delivery information please contact BASWA acoustic AG, T +41 (0)41 914 02 22.

Substrate

The substrate of the respective BASWA system must have a BASWA base layer that is as flat and cleanly smoothed as possible.

Furthermore, the mineral substrate to be coated as well as the BASWA surface of the respective system must be flat, solid, dry, dust-free, load-bearing and free of sintered layers, efflorescence and separating agents.

Pre-treatment of common mineral substrates by application of an adhesion primer adapted to the substrate is recommended. Incompletely dried substrates may cause damage such as blistering or cracking of the surface. Increased requirements apply to all surfaces with regard to the evenness of the substrate to be coated.

Material preparation

Mix BASWA Casual thoroughly with approx. 3-5% water to the preferred consistency.

Application conditions and drying times

Working temperature: min. 12 °C at max. 70 % relative humidity.

Drying times: 6-12 hrs per operation (drying times can be reduced by using heaters and/or fans).

Application

- 1. Fill BASWA Casual into a suitable spraying machine (e.g. inoBeam M8, various hopper guns, etc.).
- 2. Adjust the spray pattern on a test surface by adjusting the air volume and material feed rate. Distance to surface for spraying 70 90 cm. Nozzle size 4 6 mm recommended.

 Ensure sufficient air volume of the compressor to be used. (min. 360 l/min)
- 3. When spraying on the material, always start in the edge area and carry out the movements parallel to the wall. Then apply the material over the entire surface in circular movements at a distance of $70-90 \,\mathrm{cm}$.
 - Attention. During application, never spray on a point without circular movements, as visual impairment as well as loss of sound absorption must be expected. The material must not run under any circumstances!
- 4. Repeat the process after the required drying time. A total of 2 to 3 spraying cycles are recommended until the substrate or the base coat of the BASWA systems is no longer visible. Only spray as much material as necessary.

Legal notice

The above information, in particular the suggestions for the processing and use of our products, are based on our expertise and experience in the normal case, provided that the products have been stored and applied properly. Because of the different materials, surfaces and different working conditions, no guarantee of a work result or a liability, no matter what legal relationship, can be inferred from these notes or from a verbal consultation, unless it can be shown that we have acted with intent or gross negligence. Here, the user must prove that he has provided BASWA with all the information required for a proper and promising assessment by BASWA, on time and in full. The user must test the products for their suitability for the intended purpose. The product specifications are subject to change without notice. The protective rights of third parties must be observed. In addition, our respective terms and conditions of sale and delivery apply. The latest product data sheet, which can be requested from us, applies.