

## BASWA Basic acoustic panel

2022/1



### Product description and application areas

BASWA Basic is a pressure-stable (limited ball impact resistance), sound-absorbing acoustic panel made of expanded glass granulate to reduce the reverberation time. These are glued to a mineral substrate over their entire surface and coated seamlessly.

Applicable for ceilings and walls in all interior areas, damp rooms and protected exterior areas.

### Product details

Article number	a010
Material	Expanded glass granulate from 100% recycled glass
Size	62.5 cm x 62.5 cm (0,39 m <sup>2</sup> )
Thickness	24.5 mm
Consumption per m <sup>2</sup>	2.56 panels per m <sup>2</sup>
Weight	approx. 2.54 kg / panel
Thermal conductivity	0.08 W / m*K
Recycled materials	approx. 100 %

<b>Storage</b>	Protect from sunlight. Store dry and frost-free. Goods are sensitive to impact. Protect from mechanical damage during storage and transport. Protect and do not stress. Do not store panels unprotected in outdoor areas.
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## Delivery

<b>Delivery format</b>	Pallet (72 cm x 68 cm)
<b>Delivery information</b>	Improper transport can cause damage. The panels must be protected against mechanical influences and loads.

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

## Substrate

The substrate to be coated must be flat, solid, dry, load-bearing and free from sintered layers, efflorescence and separating agents. Moist substrates can cause damage such as cracks, reduced adhesion, etc.

## Installation

1. Apply BASWA Fix C or BASWA Fix K adhesive plaster over the entire surface with the 6x6 mm notched trowel in a floating manner (buttering-floating method) to the substrate and the acoustic panel.
2. The panels can easily be cut with a standard cutter knife or circular table saw. Cutting edges should be ground flat, right-angled and straight using a sanding board to ensure an optimum, joint-tight panel connection.
3. Glue the panels in combination with an offset of at least 10 cm flush and over the entire surface of the substrate (Buttering-Floating Method). Avoid cross joints! Do not contaminate the visible side of the panel.
4. The acoustic panels are full, without gaps, joint-tight and butt joints! Joints of more than 1 mm are to be avoided! (Connections to PVC or L-profiles as well as other fixtures must be glued to the front sides).
5. Grind the surface flat and even using a sanding board (grain 24 K recommended) and remove dust.
6. Subsequently coat the surface seamlessly according to the manufacturer's specifications.

## Disclaimer

The previously mentioned data, in particular the suggestions for the processing and application of our products, are based on our knowledge and experience in the normal case, prerequisite is that the products have been correctly stored and used. Because of the different materials, surfaces and deviating working conditions, no guarantee of the result of the work can be given, or liability be placed, regardless of the legal relationship, neither from these instructions, nor from verbal advice, unless we are culpable of intent or gross negligence. Hereby, the user must prove that he/she has provided punctual, complete written knowledge to BASWA in order for BASWA to attain a correct and successful evaluation. Upon receipt, the user must check the products for their suitability for the envisaged application. Changes to the product specifications remained reserved. Observe the protection rights of third parties. Furthermore, our respective sales and delivery conditions remain applicable. The current product data sheet is applicable and can be requested from us.