

BASWA Natural

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Product description and applications

The BASWA Natural acoustic panel consists of purely natural and sustainable components. BASWA Natural does not contain any harmful ingredients and has an excellent ecological balance. With acoustic panels made of natural fibres and an open-pored pre-coating of recycled glass granulate, BASWA Natural combines sustainability with excellent sound absorption.

The Natural panels are glued over their entire surface onto a solid, closed substrate (usually walls, solid ceilings or suspended plasterboard ceilings) with BASWA Fix C or BASWA Fix K, jointed, sanded flat and finally coated seamlessly with the BASWA mineral acoustic coating compounds.

Product specifications

Material	Natural fibre board with 6 mm factory applied open-pore, organically bonded pre-coating made from recycled glass granulate
Article number	a030 BASWA Natural acoustic panel 26 mm a031 BASWA Natural acoustic panel 36 mm
Dimensions	60 x 80 cm (0.48 m ²)
Thickness	26, 36 mm
Density	130 kg/ m ³
Heat storage capacity	1700 J / (kgK)

Thermal conductivity	0.042 W / m*K
Consumption per m²	2.083 panels / m ²
Weight	26 mm: 2.3 kg 36 mm: 2.8 kg
Storage	The panels must be protected from temperatures above 40° Celsius, moisture and direct sunlight.

Shipment

Delivery format	EURO- pallets
Delivery information	Incorrect transport can cause damage. The panels must be protected against mechanical influences and loads.

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

Instructions for use

Application

1. Comb the adhesive mortar (BASWA Fix C or BASWA Fix K) matched to the respective substrate over the entire backside of the panels with 3 mm or 6 mm notched trowel.
2. At least 10 cm offset, stick the boards to the substrate over their entire surface.
3. Panels butt against each other. Also check that the panels are level with each other.
4. Apply BASWA Fill to the joints, profile connections etc. and let them dry completely.
5. Now grind the surface completely flat and remove dust.
6. Then seamlessly coat the surface with BASWA acoustic plasters.

For further information on safety during transport, storage, handling and disposal, please refer to the BASWA safety data sheet (www.baswa.com).

Legal 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 or 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.