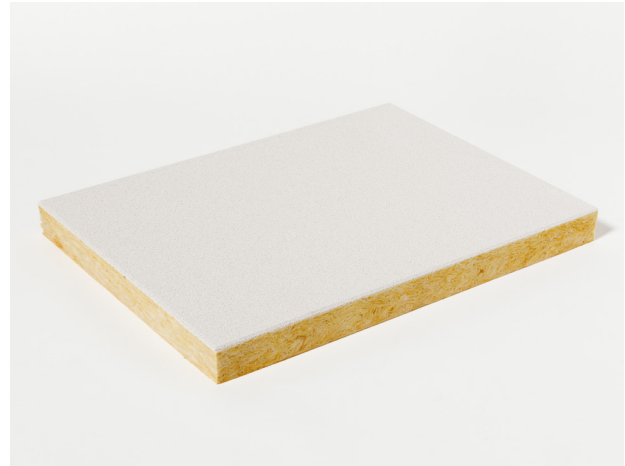


BASWA Phon Acoustic panel

2024 / 1



Product description and areas of application

Highly sound-absorbing acoustic panel for reducing reverberation time. Made from glass fibre and an organically combined pre-coating based on recycled glass.

Suitable for use in buildings on ceilings and walls for education, health care, entertainment, commerce, industry, office buildings, housing, swimming pools etc..

Product data

Material	Glass fibre panel (compression and tensile strength) and organically bound, recycled glass granulate (approx. 6 mm)
Thickness /Item number	26 mm: a011 36 mm: a012 46 mm: a013 66 mm: a014
Size	800 x 600 mm, blunt panel edge with 45° bevel in the top layer
Consumption per m²	2.083 panels / m ²
Weight	26 mm approx. 1.7 kg 36 mm approx. 2.0 kg 46 mm approx. 2.3 kg 66 mm approx. 2.8 kg

Thermal conductivity	26 mm, 0.039 W / (m*K)
	36 mm, 0.038 W / (m*K)
	46 mm, 0.037 W / (m*K)
	66 mm, 0.036 W / (m*K)

Storage	Store dry, frost-free and on a level surface. Goods are sensitive to impact, do not load.
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Delivery

Delivered as	EURO-panels
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For further information about delivery, please contact BASWA acoustic AG, T +41 (0)41 914 02 22.

Application regulations

Processing

1. Apply the system adhesive mortar adapted to the respective substrate (BASWA Fix C or BASWA Fix K) over the entire surface on the backside of the acoustic panels with a 3 mm or 6 mm notched trowel.
2. Glue the panels onto the substrate in an offset position, no cross joints! (panel offset at least 10 cm).
3. Ensure that the panels abut tightly and check for flatness against adjacent panels.
4. Acoustic panels should be cut with a knife, circular table saw (with suction) or similar.
5. Further processing steps for coating etc. according to the BASWA processing guidelines valid at the time.

General notes

For further information about safety during transportation, storage and handling, as well as disposal, refer to the BASWA safety data sheet (www.baswa.com).

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.