

BASWafix C

2012/1



Product description and areas of application

Mineral, adhesive mortar for the direct adhesion of BASWaphon acoustic panels on ceilings and walls without additional mechanical attachment onto:

- concrete
- base and compensating plaster containing cement
- cement fibre boards (AQUAPANEL®) / conditionally on plaster board
- cannot be directly applied to gypsum plaster or paint!

Product data

Bonding agent based	Portland cement
Item number	a315
Aggregates	Calcitic aggregates (grain size up to 0.5 mm), mating admixtures
Measurement values	Adhesive strength on concrete approx. 0.09 N/mm ² (rupture in EPS) μ-value approx. 30
Colour	cement grey
Storage	In dry rooms, if possible on a lath floor or pallets at room temperature, minimum 6 months

Delivery

Unit/weight	Sack, 25 kg
Packaging unit/quantity/weight	1 EURO pallet/40 units/1025 kg, gross
Transportation note RID/ADR	No hazard class

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

Application regulations

Processing

Conditions	Temperature range: +5°C to +30°C System must be protected against driving rain, sun rays, draught and drying too quickly.
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Base	Free from contamination, dust. Remove hollow plaster, as well as old paint if the adhesion is not good or there is strong chalking. If the surfaces are critical: request technical advice.
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Primer adhesion	Not necessary if the surfaces are suitable. Pretreat plaster board using penetrating primer.
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Preparation	Mix BASWAfix C with clean, cold water. The mixed adhesive mortar must be used within 2 hours. Set material must not be stirred / diluted again. Water required, approx. 8.5 litre per sack.
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Consumption (for 6x6 mm notches)	3.5 – 4.0 kg/m ²
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Processing note	Fundamentally, our general applicable BASWA processing directives must be observed. Induce into the mineral wool fibres on the rear of the acoustic panels using a notched trowel (min. 5 mm notches). Kneading and root face bonding, as well as applying adhesive to the surface, is not permitted. Simultaneous, partial compensating of the surface (wet in wet bonding) is permitted.
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Approximate processing time	To prepare the adhesive and bonding the acoustic panels approx. 6–7 min./m ²
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General Instructions



Irritates the respiratory organs and skin. Prevent formation of dust. If contact with the eyes, risk of serious damage to the eyes. Wear safety goggles and protective gloves when mixing and processing. 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.