

BASWA Fix K

2016/1



Product description and areas of application

Plastic coated plaster adhesive / filler for direct bonding of acoustic panels to ceilings and walls without additional mechanical attachment on:

- plaster board panels / plaster or cement fibre panels
- base and compensating plaster containing plaster
- concrete treated with appropriate bonding bridge
- cannot be directly applied to coarse concrete or paint!

Product data

Product base	Plaster, calcium carbonate, resin and different reagent
Item number	a276
Measurement values	Water requirement approx. 16 litres per sack (65% of the material weight). Adhesive strength approx. 0.09 N/mm ² (rupture in EPS μ -value fine powder) grain size distribution: Remains in the test filter of 200 μ m <1 %
Fire class	A1
Colour	White / beige

Storage	Protect from frost, keep only in original packing Storage- / transport temperature between +5°C and +30°C Protect from direct sunlight Store in a dry place on pallets Can be stored up to 12 months under optimal conditions
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Delivery

Unit/ weight	Sack, 25 kg net
Packaging unit/ quantity/ weight	1 EURO pallet/ 50 units/ 1300 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	Dry, 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	Not necessary if the surfaces are suitable. Depending on the manufacturer, treat plaster board panels with penetrating primer.
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Preparation	Mix BASWA Fix K with clean, cold water. The plaster adhesive substance must be used within 1 hour and 30 Min. Set material must not be stirred/ diluted again. Water required approx. 16 litres per sack (approx. 65% of the material weight).
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Consumption (for 3 x 3 mm notches)	2–2.5 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. 3 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	For preparation of the adhesive and bonding the acoustic panels approx. 6–7 Min./ m ²
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Bonding/ drying time	Hard in 1–1.5 hours Dry in 1 day, for each 2 mm layer (at 20°C/ 50% Δ rel.)
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General Instructions



None – in accordance with EU criteria, this product is not classified as a “hazardous compound”
No skin irritation is known, except the mechanical effect of solid particles for the eyes.
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.