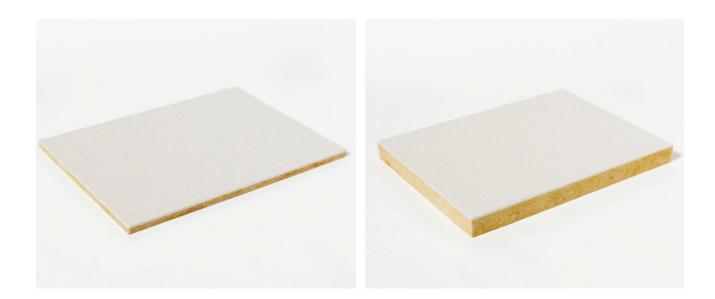


Product data sheet BASWA Phon



Description & application

The BASWA Phon Acoustical Plaster system absorbs sound to reduce the reverberation time in a space. It consist of the factory-coated BASWA Phon Panels that are adhered to a solid, substrate (normally to walls, ceilings or suspended ceilings) using BASWA Adhesive, and are coated with microporous BASWA finish coatings.

Product data

Material	Mineral wool board (pressure and tension resistant) with a 6 mm open pore, factory-applied coating, made from recycled glass granulate with organic binder.
Item numbers	a011 BASWA Phon Panel 26 mm
	a012 BASWA Phon Panel 36 mm
	a014 BASWA Phon Panel 66 mm

Panel size	Thickness: 26 mm (1.02 in), 36 mm (1.42 in), or 66 mm (2.60 in)
	Height and width: 23.5 x 31.5 in (60 x 80 cm)
Weight	BASWA Phon Panel 26 mm, approx. 4 lbs (1.75 kg) / panel
	BASWA Phon Panel 36 mm, approx. 4.5 lbs (2.00 kg)/panel
	BASWA Phon Panel 66 mm, approx. 6.25 lbs (2.80 kg) / panel
Thermal conductivity	BASWA Phon Panel 26 mm, 0.039 W/m*K
	BASWA Phon Panel 36 mm, 0.038 W/m*K
	BASWA Phon Panel 66 mm, 0.036 W/m*K
Storage	Store in a dry place environment, protected from direct sunlight
	Can be stored up to 12 months under optimal conditions
Substrate	Must be air-tight
	$\geq \frac{1}{2}$ " standard drywall (framing conditions dependent), new or existing
	Concrete
	Plaster, in good condition
Sustainability	76% post-consumer recycled content. Sourced in Germany and manufactured in Switzerland. VOC free. No LBC Red List materials. LEED, WELL, Mindful Materials, and Portico documentation available.
	For further information about the sustainability aspects of BASWA systems and products refer to the BASWA sustainability data sheets.
Safety data	For further information about safety during transportation, storage and handling disposal, refer to the BASWA safety data sheets.

Application guidelines

BASWA Phon as system panel

Intended use BASWA Phon system supporting panel applied to stable substrate

 $\begin{tabular}{ll} \textbf{Coverage} & 5.15 sf (0.5 m^2) \ / \ panel \end{tabular}$

Application time 8 – 12 Min. / 10 sf (1 m²)

Application Manual application to stable substrate with BASWA adhesive applied to panel back. Layout

panels in staggard common bond pattern. Make necessary cuts to panel by marking back and cutting with utility knife. Firmly pressing into place over the entire panel surface. Join panels

end to end and side to side, using trowel to ensure panels are flush.

Bonding	Not applicable. Delivered ready for installation with factory applied and sanded coating.
Installation conditions	Follow ASTM C842 Environmental Conditions for installation. Temperature $<80^{\circ}F/>55^{\circ}F$ ($<30^{\circ}C/>15^{\circ}C$). Temporary temperature must be maintained until permanent HVAC is activated. Air drying bonding characteristics. Prevent quick drying caused by draught.
General instructions	For further information about product installation, refer to the BASWA installation guidelines.

Disclaimer

The present information, and suggestions for installation and application are based on knowledge and experience in typical situations, providing that products are properly shipped, stored, handled and applied. Due to the widely varying working conditions, a guarantee for installed materials cannot be reliant on this information. Installer must verify products are suitable for the intended application. Product specifications are subject to change without notice. All rights reserved. Changes, reprints and copies, as well as electronic, reproduction, even in excerpts, require the explicit permission from BASWA acoustic North America.