

Product data sheet

BASWA Fill



Description & application

BASWA Fill consists of recycled glass granulate and binder. BASWA Fill is utilized to fill seams between system panels, embed edge protection trims, surface coat hybrid systems, and repair maintenance.

Product data

Material Expanded glass granulate, produced from recycled glass.

Item numbers a039 BASWA Fill

Grain Size 0.5 mm to 1.0 mm

Thermal conductivity 0.14 W/m*K

Storage	<p>Protect from freezing, keep only in original packing</p> <p>Storage/transport temperature between 40°F and 85°F (5°C and 30°C)</p> <p>Store in a dry place environment, protected from direct sunlight</p> <p>Unmixed materials can be stored up to 12 months under optimal conditions. Once mixed, can be stored up to 2 days.</p>
Weight	Dry weight 12.6 lbs (5.7 kg) / pail.
Pail contents	Two (2) 4.25 lbs (1.9kg) bags of expanded glass granulate, Two (2) 1.21 lbs (550 g) sausages of binder concentrate.
Sustainability	<p>75% post-consumer recycled content. Sourced and manufactured in Germany. VOC free. No LBC Red List materials. LEED, WELL, Mindful Materials, and Portico documentation available.</p> <p>For further information about the sustainability aspects of BASWA systems and products refer to the BASWA sustainability data sheets.</p>
Safety data	For further information about safety during transportation, storage and handling disposal, refer to the BASWA safety data sheets.

Application guidelines

BASWA Fill as joint and trim filler

Intended use	BASWA Fill as joint filler between two panels or trim filler
Application tools	Stainless steel trowel
Coverage	400 sf (37 m ²) of panel seams, 120 lf (11 m) of trim / pail
Application time	6 - 8 min. / 10 sf (1 m ²) filling seams or 10 lf (3 m) of trim
Drying time	Approx. 24 - 36 Hrs.
Application	Manual application using stainless-steel spatula.

BASWA Fill as base layer

Intended use	BASWA Fill as base layer in direct applied system
Application tools	a050 6 mm Notched Trowel
Coverage kg/ m2	50 - 60 sf / pail (4.6 – 5.8 m ²)
Application time	Approx. 10–15 Min./10 sf (1 m ²)
Drying time	Approx. 24 - 36 Hrs. (in optimal conditions)
Application	Deliver manually or by pump (specialized pump required). Followed by gauging and smoothing with proper trowel.

Preparation	One pail of BASWA Fill can produce two batches of material. Mix each bag of granulate with one sausage of binder and 1 liter of water. Produces 15 liters of ready-made seam filler.
Bonding	Air drying. When completely dry practically insoluble in water.
Installation conditions	Follow ASTM C842 Environmental Conditions for installation. Temperature <80°F / >55°F (<30°C / >15°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.