

BASWA Shine

2016 /1



Product Description and Areas of Application

BASWA Shine Glimmer Dispersion is used for post-processing of BASWA acoustic surfaces (glitter effect). To see the glitter effect, it must be kept under direct light. The product will not glitter without direct sunlight or artificial light on its surface!

Proper application gives the surface metallic look and colour without much reducing the acoustic performance (slight decrease in absorption values in the medium and high tone range when used in larger concentration). BASWA Shine is available in standard colours gold/silver and bronze. Other glitter colours (red, blue, green etc.) can also be supplied on request. BASWA Shine is not suitable for coating existing acoustic surfaces.

Attention!

The application of BASWA Shine requires an appropriately colored substrate.

Only BASWA Shine silver may be applied on a standard white substrate.

Example: BASWA Shine gold → (yellow color shades)

Product Data

Product Base	Glimmer dispersion in water base (solvent-free)
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Artikelnummer/Farbe	a460 / Silver
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	a461 / Bronze
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a462 / Gold

a463 / Special

Delivery form	Canisters of 5 litres
Storage	Protect from frost, storage temperature + 5°C to + 49°C. Store only in original container closed properly. Stores up to 6 months

For more information, please contact BASWA acoustic AG, Tel. +41 (0)41 914 02 22.

Application Instructions

Preparation	Mix the fluid well by shaking the container thoroughly. Repeat this procedure before each use.
Purpose of use	Post-processing of BASWA acoustic surfaces with glitter effects
Application	Compressed container spray unit Spray gun Recommended: DeVilbiss Advance HD ADV-P510-12 Can 1,2 mm with LK 510
Consumption	Approximately 0.15 litres/m ² per spray cycle (crosswise)
Processing time	Approximativ 1 – 6 Min. / m ² (1 to max. 3 spray cycle)
Drying time	Min. 2 hours between each spray cycle Leave approx. 24 hours for complete drying (in 20°C / 50% rel. humidity (for acoustic measurements wait min. 48 hours)



Surface

The BASWA surface must be dry, undamaged, checked and accepted by the person in-charge. The BASWA surface must look approximatively class Q3. If working on one or two coating system, make sure there are minimum processing marks, since sometimes they can get highlighted when BASWA Shine is applied.

Preliminary work

Cover adjacent elements and structures, walls as well as floors with plastic film and floor liner. Switch off ventilation and air conditioning.

Scaffolding

It is possible to work without scaffolding if the room height is max. 2.7 meters. For room heights above 2.7 metres there is needed a mobile or surface scaffolding.

Application method

Spray application with low pressure spray gun and pressure tank.

BASWA acoustic AG recommends DeVilbiss Advance HD ADV-P510-12 for optimum results.

Processing

BASWA Shine can only be applied by especially trained companies (certified BASWA partner with additional qualification).

Before application, configurate the optimal settings for spraying by machine.

(see «Application Guidelines BASWA Spray Techniques»)

- Wait for 2 hours between each spray cycle (drying can be quickened with fans)
- Spray crosswise
- Distance between the BASWA surface and the spray gun should be >30 cm to <50 cm (per a spray pattern check conducted in advance)
- Spray speed approx. 2 sec./m (per the desired material consumption of approx. 0.15 litres/ m² per spray cycle, crosswise)

Important

The glitter effect is visible only when direct light falls on the surface!

Therefore, it is imperative to focus limelights on the BASWA Phon surfaces (min. 1000W, 22000 lm) for a homogeneous spray pattern!

Necessary conditions

There should be no temperature fluctuations >5° or temperature reductions during the application and until the paint dries up completely (<10% humidity)! Application <30°C / >15°C.

For best hardening

Air drying

After complete drying (<10% humidity)

Instructions for application

More detailed instructions available in the Application Guidelines BASWA Spraying.

For more information on safety during transportation, storage and handling as well as disposal, please refer to the BASWA Safety Data-Sheet (www.baswa.com).

Legal information

The above-mentioned information, in particular the recommendations for the application and use of our products are based on our knowledge and experiences in normal situations when the pro-

ducts were properly stored and used. On account of the different materials, bases and different work conditions, any specific work result or liability regardless of any legal relationship cannot be guaranteed either through these instructions or in verbal consultation, unless it is because of malice aforethought or gross negligence on our part. In such a case, the user must prove that it had provided in writing all information required by BASWA for proper and successful evaluation in time and in entirety to BASWA. The user must check the products for their readiness for the intended use. Rights to changes in product specifications reserved. Proprietary third part rights must be met. Furthermore, our current general sales and delivery terms are applicable. The latest product data-sheet is applicable, which can be requested from us.