

BASWA Clean F01

2016/1



Product description and applications

BASWA Clean F01 is a 2-component cleaning agent, which contains enzymes. It's used for cleaning surfaces and/or the partial cleaning of organically contaminated and discoloured BASWA Phon surfaces. It is part of the BASWA Maintenance Concept for maintaining and renovating BASWA surfaces and can therefore be combined with other techniques used (dry cleaning of heavily or partially contaminated surfaces, restoration of surfaces that have discoloured over time with BASWA Fresh). Cleaning the surfaces with BASWA Clean F01 is not a substitute for the complete renovation, but it can significantly extend the service life of a BASWA Phon surface. When applied correctly, the product lightens the soiled colour tone and gives the surface a fresh look, without impairing its acoustic properties (after multiple applications this can create a slight glimmering effect on the surface). BASWA Clean F01 can be used on white BASWA Phon surfaces. If the surface is coloured there is the risk of discolouration and cloud formation!

Product specifications

Product basis	2-component cleaning agent containing enzymes
Item number	a301
Properties	Removes organic contaminants such as grease, nicotine, etc. from porous surfaces
Consistency	Liquid, water-clear

Preparation	If the surface is heavily, partially soiled, precede with the dry cleaning method in accordance with the BASWA Maintenance Concept. Put the cleaning agent in the mixing container. Add the activator at a ratio of 1:1 and shake well. After mixing: active for approx. 3 days .
Consumption	1 litre of BASWA Clean solution with the activator F01 is sufficient for approx. 5.5m ²
Storage	Keep container tightly closed and store in a dry cool, dark place
Shelf life	After being mixed – 3 days Separately – approx. 1 Year

Delivery

Packaging	BASWA Clean F01 5-litre tin (net) Activator F01 5-litre bottle (net)
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For more delivery information, please contact BASWA acoustic AG, T +41 (0)41 914 02 22

Instructions for use

Intended purpose	Cleaning acoustic surfaces (BASWA Phon)
Application	Partial: dabbing or roller application with foam roller Full Surface: with spraying device and special spray lance (a302) and then rolled afterwards with a foam roller
Consumption	approx. 0.17 litre / m ² (mixed solution) per coating
Approx. Processing time	5–10 min. / m ² (1–2 coatings)
Drying time	approx. 12 h (at 20° C / 50% rel. humidity)

Substrate

The BASWA Phon acoustic system surface must be cleaned and/or repaired in accordance with the BASWA Maintenance Concept. It must also be dry and free from dust. If the surface is heavily soiled, please seek advice.

Preliminary work

Fully cover adjacent elements and fixtures to protect them, as well as the walls and the floor, with plastic film and a floor lining. Switch off the ventilation and air conditioning systems.

Scaffolding

Up to a room height of 3 metres, it is possible to process with a spray lance from the floor up.
From a room height of 3 metres use scaffolding.

Preliminary treatment of the surface

Heavily soiled or damaged surfaces must first be prepared by a specially trained company (a certified BASWA partner). Eliminate damages by partially reconstructing the system; dry clean heavily, partially soiled areas beforehand (please refer to the BASWA Maintenance Manual).

Processing

BASWA Clean F01 may only be used by specially trained companies (certified BASWA partners).

When cleaning ceilings with BASWA Clean F01, the aqueous cleaning solution is sprayed onto the ceiling to be cleaned using a special spray lance. The lance has a collection device (funnel) that prevents the mist from the spray building up in the room. The moist layer is then mechanically rolled out with a moistened foam roller to assist the cleaning process.

After it has been rolled out over the surface, BASWA Clean's oxidation properties begin to dissolve any organic compounds. Furthermore, BASWA Clean has a bacterial effect, so it also eliminates any odours. If necessary, this process is repeated twice after an interval of 40–50 minutes. After about 2 hours, the cleaning agent begins to break down into water and oxygen. Thus, the open-pore substrate of the BASWA ceiling is not glued or sealed even after being cleaned and it retains its original sound-dampening properties.

- Waiting time between each coating: 40–50 minutes
- Apply the coatings crossways
- The distance from the edge of the funnel to the ceiling while spraying is approx. 2–4 cm. Do not touch the ceiling. Work your way across the ceiling surface in even lengths with slight overlaps.
- The consumption per m² is directly dependent on the speed at which it is sprayed!

Processing conditions

Ensure closed areas and rooms are well ventilated. Processing < 30° C / > 15° C.

Setting properties

Air drying. After it has completely dried (< 10% moisture).

Processing instructions

BASWA Clean F01 must not be used in combination with BASWA Blonde (hydrogen peroxide H₂O₂ 10%)! The reaction of the two products together creates an undesirable formation of air pockets in the final coating!

Detailed instructions can be found in the BASWA Maintenance Manual, which is handed out to specially trained companies (certified BASWA partners).

Safety instructions

The whole area beneath the ceiling and all areas next to where the cleaning work will be carried out should be well covered beforehand in order to prevent any unwanted bleaching of other materials. Wear protective eye, hand and respiratory equipment!



For further information concerning safety during transport, storage, handling and disposal, please refer to the BASWA Material Safety Data Sheet (www.baswa.com).

Legal notice

The information provided above, in particular the suggestions for the processing and use of our products, are based on our current knowledge and experience of the products when properly stored, handled and applied under normal conditions. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this notice, or from any other advice offered, unless we are demonstrably guilty of wilful misconduct or gross negligence. In this instance the user has to prove that he has informed BASWA in writing of all the necessary information promptly and in full as required by BASWA for a proper and thorough evaluation. The user of the product must test its suitability for the intended application and purpose. We reserve the right to change the properties of this product. The proprietary rights of third parties must be observed. Our current terms of sale and delivery apply. The most recent issue of the Product Data Sheet respectively applies and is available from us on request.