

Acoustic Plaster Ceilings

Product data sheet 107

Technical data



VoglToptec Akustik Nano SF

Description

The product "VoglToptec Akustik Nano SF" is a sound-permeable silicate acoustic coating.

Application area

To apply plaster coating onto wall and ceiling surfaces indoors without mechanical impact, mainly onto VoglToptec acoustic plaster system panels or plaster base panels.

Execution

Processing by a specialist contractor according to the corresponding system descriptions.

Characteristics

Free from solvents and softening agents, low-emission, free from active fogging substances, eco-certified (nature plus)

Composition

Mineral fillers, water, potassium water glass, barium sulphate, titanium oxide, polymeric dispersion, silicate fillers, thickening and wetting agents, stabilisers, dispersing agents

Density	Approx. 1.0 – 1.4 g/cm ³ (= kg/l)
Consumption	Approx. 2.70 – 3.20 kg/m ² (exact consumption data to be determined at the object)
Formulation	The product is ready for use and shall not be further diluted.
Processing	The subbase must be solid, clean and of sufficient load-bearing capacity, as well as free from sintered layers and parting agents. Spray application is to be performed with suitable technical equipment and in 3 to 4 operations considering respective drying time. For exact processing, please consult our product documentation (Installation guide MAL 110). Supplementary notes: - n Applying the coating onto flow-proof panels may result in longer drying times. - n Acoustic plaster ceilings are generally not 100 % highlight-free. - n Coloured design may require higher material quantities and longer drying times (otherwise, risk of "clouding").
Cleaning the tools	Clean the tools using sufficient water immediately after use.
Delivery	Acoustic plaster, colour: white, similar RAL 9003; in a plastic bucket with lid.
Storage	Store tightly closed and frost-free; do not expose to direct sunlight.
Safety	Please see our safety data sheet for any further information about handling the product as well as its storage and disposal.
Notes	The information above serves to ensure the normal use of the product. Any deviating applications require prior consultation with the manufacturer. It is strongly recommended that acoustic plastering in the VoglToptec system should be executed only by specialist contractors that received training / instruction from Vogl Deckensysteme GmbH.

All data given in this product data sheet are based on our current state of technical knowledge and experience. They do not, however, constitute any assurance of product properties or a legally valid contractual relationship. We reserve the right to make changes which are in the interest of technological progress.