



Baunit FungoFluid

Remediation solution for treating façades with fungal/algae growth

Benefits

- Fungae and Algae treatment for facades
- Solvent free
- Ready to use and easy to apply



Product Overview

Aqueous, solvent-free remediation solution for treating façade surfaces infested with fungal or algae growth.

Composition

Water with algacides (plant-killing) and fungicides (fungus-killing) active ingredients. Contains non-ionic and cationic surfactants (<5%).

Properties

Solvent-free, aqueous solution to fight against micro-organisms such as fungi and algae.

Application

- For pre-treatment and to clean fungal and/or algae-infested facade surfaces.
- Aqueous treatment for private and commercial areas.

Technical Data

Product	
Density:	app. 1 kg/dm ³
pH-value:	app. 7

Variant(s)	FungoFluid
yield	app. 50 m ² - 100 m ² /10l container
Consumption	app. 0.1 l/m ² - 0.2 l/m ²

Storage

Can be stored for 18 months if kept cool, frost-free and closed. Protect the product from ambient temperatures above 35 or below 5 , and from direct sunlight.

Substrate

Suitable for mineral substrates and cement-bound materials, putties and organically bound finish renders and paints.

Processing

- Clean the facade with a pressure washer (nozzle held at a sufficient distance and angled to the facade surface, max. 200 bar), removing stubborn dirt mechanically with a suitable brush if necessary.
- Allow the surface to dry afterwards.
- Application 1 = Baunit FungoFluid is to be applied undiluted to the entire facade of the affected areas using a paint-brush. The treated surfaces must be protected from rain for at least 12 hours. Brush down once dry, protect from rain.
- Application 2 = Apply 2nd coat of Baunit FungoFluid treatment to the entire facade of the affected areas using a paint-brush. Protect from rain for at least 12 hours when drying. Brush down once dry and prior to application of finishing layer. (do not wash the walls down prior to application of Baunit Rendering or paint products)
- Further rendering or paint layers are applied after at least 12 hours and must be equipped with algacide and/or fungicide for prevention, following the Product Data Sheet instructions.

Notes and General Information

Do not apply in direct sunlight, rain or wind and protect the facade accordingly (scaffold nets).
In order to ensure that the treatment works properly, make sure that the fungicide solution is not mixed with other renovation materials.
Low temperatures can significantly extend the penetration time.
Protect any neighbouring coated areas, especially glass, ceramics, brick, natural stone, paint and metal. Rinse splashes immediately with plenty of water. Do not wait until dry. Clean tools immediately after use with water.
Do not pour into the soil, water or wastewater.
The air, material and substrate temperature must be above +5°C during processing and the setting process.
When handling Baumit FungoFluid, appropriate protective clothing must be worn.
To ensure the treatment is effective, it is important to ensure that Baumit FungoFluid is not combined with other sanitation products.
The above description achieves a preventive and delaying effect regarding algae and/or fungal growth.
A permanent absence of algae and/or fungal growth cannot be guaranteed.
The information above reflects our current experience and is intended as guidance. It does not constitute a guarantee for any specific application, as the application and processing methods are beyond our control.
Despite careful removal and remediation of the affected facade areas, re-infestation by microorganisms cannot be ruled out. Environmental factors (infection, pressure), climate (temperature, humidity), and building physics properties (heat conduction) have a significant influence on the formation of microorganisms on facades.
Biocidal finishes on coating systems can delay infestation but cannot prevent it.
For safety precautions, see the safety data sheet.
Cleaning instructions: Protect eyes and skin, as well as the area surrounding the coated surfaces, especially glass, ceramic, clinker brick, natural stone, paint, and metal. Rinse off any splashes with plenty of water; do not wait for the plaster to dry and harden. Clean tools and equipment with water immediately after use.
All applications not described in this datasheet are not recommended.

Written and oral application technology recommendations provided by us to assist the seller/processor are based on our experience and reflect the current state of the art in science and practical application know-how. However, it is understood that these recommendations are non-binding. They do not create any legal relationship or any ancillary obligations in connection with the sale contract. They do not release the buyer from its obligation to verify the suitability to our products for the intended purpose or use by itself.