

Trocknungsbeschleuniger P (Drying accelerator P)

Additive to accelerate drying with "AmphiSilan Fassadenputz K" (facade render) for the moist and cooler season

Product Description

Field of Application

Material Properties

Material Base / Vehicle

Packaging/Package Size

Colours

Storage

Technical Data

Suitability according to
Technical Information No. 606
Definition of Application Areas

The "Trocknungsbeschleuniger P" (drying accelerator) is a special additive for adjusting the early rain resistance of "Capatect AmphiSilan Fassadenputz K" (facade render)

- Additive for processing in the cool season
- Especially for temperatures from + 5 °C to approx. + 15 °C
- Flexible usage options on the construction site

Aqueous polyacrylate solution

250 ml

Yellow-brown, transparent

Cool, but frost-free.
Drying accelerator has a limited storage stability of max. 6 months,
Observe the label print.

- Density: approx. 1.0 g/cm³

Interior 1	Interior 2	Interior 3	Exterior 1	Exterior 2
-	-	-	+	+

(-) inapplicable / (○) of limited suitability / (+) suitable

Application

Preparation of Material

Mixing Ratio

Surface Coating System

Consumption

Workability

Dosage:

Add one bottle of "Trocknungsbeschleuniger P" (drying accelerator) to the container and stir in homogeneously with a stirrer.
For tinted façade products, do not add drying accelerator until the tinting pastes have been completely tinted and mixed.

Add 250 ml (1 bottle) of "Trocknungsbeschleuniger P" drying accelerator per 25 kg.
Cannot be used in other Caparol or factory-set Sprinter products.

The application instructions for the recommended façade coating into which the drying accelerator is added must always be adhered to.

250 ml per 25 kg container. Drying accelerator has thinning properties, please take this into account when adjusting the consistency.

Process mixed product promptly with drying accelerator.



TECHNICAL INFORMATION NO. 143

Application Conditions	Lower temperature limit for processing and drying: +5 °C to +15 °C for circulating air and substrate. The substrate must be dry and free of ice. The technical information for the products mentioned must be observed.
Waiting Time	The addition of " Trocknungsbeschleuniger P" (drying accelerator) results in faster surface skin formation. Through-drying and hardening results from the release of water, so that a render can remain soft for a longer period of time in a very humid environment. The faster skin formation delays the evaporation of underlying water. The surfaces should therefore always be protected from mechanical impact. In the case of permanent fog (100 % humidity), through-drying is not possible. Only coat connected or adjacent components with the same material (accelerated or unaccelerated). This also applies to repair areas.
Drying/Drying Time	Can be recoated after complete drying. These times are extended at lower temperatures and higher humidity.
Tool Cleaning	Clean with water
Note	The substrate temperature can significantly deviate from the outside air temperature. Processing reliability increases as the temperature rises. A disruption-free drying process must be ensured during the cold and wet transitional period.

Advice

Special Risks (Hazard Note) / Safety Advice (Status as at Date of Publication)	Causes skin irritation. Causes serious eye damage. Harmful to aquatic life with long lasting effects. If medical advice is needed, have product container or label at hand. Keep out of reach of children. Wash skin thoroughly after handling. Wear protective gloves/ eye protection/ face protection. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/ doctor. Dispose of contents/ container to an approved waste disposal plant.
Disposal	Dispose of liquid material residues at the collection point for old paints/varnishes, dispose of dried material residues as construction and demolition waste or as municipal waste or domestic waste.
EU limit value for the VOC content	(Cat. A/g): 30 g/l (2010). This product contains max. 1 g/l VOC.
Substances of Content - Declaration	polyacrylic resin, water, additives.
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All suggestions and application instructions herein are based on our latest technical experience. Due to the wide variety of individual project conditions, we cannot be held responsible for their content. These instructions do not release the purchaser/ applicator from his responsibility to determine the suitability of the product in consideration of the project characteristics. These instructions are to be considered void when a new edition is released. Our general conditions of sale and delivery in their latest edition apply. This document is a translation of our German Technical Information No.143 · Trocknungsbeschleuniger P (Drying accelerator P) - Issued: November 2023