Trocknungsbeschleuniger (Drying accelerator)

Additive as drying accelerator for early rainproof coatings

Product Description

Field of Application

The drying accelerator is a special additive for adjusting the early rain resistance of facade paints and primers.

- Facade paint: "AmphiSilan", "AmphiSilan FREE", "Muresko" and "CoolProtect"

- Primer: "CapaGrund Universal" / "CapaGrund Universal-W"

Material Properties

Additive for use in facade paints and primers

■ Especially for temperatures from + 1 °C to approx. + 10 °C

■ When using the drying accelerator, the coating is early rainproof after approx. 1 hour

Packaging/Package Size

750 ml

Colours

Yellow-brown / transparent

Storage

Cool, but frost-free.

Drying accelerator has a limited storage stability of max. 9 months,

Observe the label print.

Technical Data

■ Density: approx. 1.0 g/cm³

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

Interior 1	Interior 2	Interior 3	Exterior 1	Exterior 2
-	_	-	+	+
(-) inapplicable / (0) of limited suitability / (+) suitable				

Application

Preparation of Material

Dosage

Add one bottle of 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.

Mixing Ratio

Add 750 ml (1 bottle) of drying accelerator per 12.5 litres.

Surface Coating System

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

Consumption

750 ml per 12.5 litre container. Drying accelerator has thinning properties, please take this into account when adjusting the consistency.

Workability

Process mixed product with drying accelerator within 8 hours.





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Application Conditions

Lower temperature limit for processing and drying:

+1 °C to +10 °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.

Drying/Drying Time

At temperatures from 1°C to 10°C early rainproof after 1 hour. Completely dry after 6 hours. Can be recoated after 12 hours. These times are longer 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. If medical advice is needed, have product container or label at hand. Keep out of reach of children. Do not get in eyes, on skin, or on clothing. Wash skin thoroughly after handling. Wear protective gloves/ eye 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. Contains: aluminium sulphate, ammonia.

Disposal

Materials and all related packaging must be disposed of in a safe way in accordance with the full requirements of the local, regional, national and international authorities.

EU limit value for the VOC content

(Cat. A/g): 30 g/l (2010). This product contains max. 1 g/l VOC.

Giscode

BSW20

Substances of Content - Declaration

Polyacrylate resin, water, additives.

Technical Assistance

All substrates encountered in practice and their technical processing cannot be dealt with in this publication. If substrates are to be treated that are not listed in this technical information, it is necessary to consult us or our sales representatives. We will be happy to provide you with detailed and object-related advice.

Customer Service Centre

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