

Technical Bulletin: **StuccoPrimer**

Product description

StuccoPrimer is a ready for use primer for *ClimateCoating® StuccoTex*. It is based on the Reflective Membrane Technology.

Ingredients

polyacrylate- dispersion, titanium dioxide, zinc oxide, kaolin, calcium carbonate, silicates, water, propylene glycol, cellulose, preservatives

Product group / GIS code

BSW20

The information in the current safety data sheet apply.

Scope of application

StuccoPrimer is a basic coating for *ClimateCoating® StuccoTex* on almost all smooth surfaces such as old and new plaster to reduce their absorbency and improve the adhesion and processing of *StuccoTex*.

Product specific properties

Variable diffusion, low emissions, free of solvents

Material data:

- sd-values according to DIN 52615
- dry area: sd = 1,3
- wet area: sd = 0,7
- density 0,9 kg/dm³ according to ISO 2811-1

VOC Regulation (EC)

Limit value from 01.01.2010 (Prod.-Cat. g) for isolating basic coatings = 30 g/l.

This product contains < 5 g/l VOC.

Processing note

The surface for use of *StuccoPrimer* has generally to be smooth, solid, stable, clean and dry.

Substrate preparation

Raw smooth plaster surfaces, plastering spots:
clean, fluate

Non-workable previous coating:
depending on coating, remove by washing, acid cleaning or with high-pressure or hot steam cleaner

Adhesion-interfering surfaces:
wash, buck, grind

strong absorbent surfaces:
prime with *ClimateCoating® FixPlus*

Application

StuccoPrimer can be applied by brush and / or roller on smooth plaster. The material is ready for use. During processing, care must also be taken that the air and object temperature (5°C) is not exceeded. This also applies to the entire period of drying. Since the used binder is a UV-crosslinking binder, sufficient UV-light must be ensured.

Before use and after prolonged breaks, the material must be stirred briefly with a motor whisk.

The drying time between the individual coatings is 12 hours.

Consumption

The spreading capacity of *StuccoPrimer* is approximately 150 ml/m² on surfaces of normal porosity to achieve an efficient thickness. The spreading capacity will vary according to the structure and porosity of the surface. If in doubt, a small test area should be applied first.

Cleaning of tools

Rolls, brushes and spray equipment are to be washed out with water thoroughly immediately after usage.

Storage and transport

StuccoPrimer should be stored and transported cool, but frost protected. Once opened, close containers firmly and apply as soon as possible. Storable from date of manufacture: 12 months.

Delivery form

5; 12,5; 19 litres

Other cask sizes available on request.

Disposal

Do not empty into canalization, watercourses or the ground. Only completely emptied containers should be disposed for recycling. Please turn part-used products to the collection point in charge.

Non-hazardous waste code according to EU-list of wastes: 080120

Security notice

The content of the technical bulletin manifests no contractual legal relation. In any case, the applicant / customer must consider the material's utilizable under practical conditions before application.

Do not allow to enter drains, water courses or soil. Keep away from food, drinks and feeding stuff. Keep out of the reach of children. Protect surfaces not to be treated by taking appropriate measure. Avoid contact with skin and eyes. Where applying with spraying method, avoid the inhalation of emerging dust. Before-mentioned information becomes invalid at release of a new technical bulletin by SICC Coatings GmbH in laboratory and practice as guideline values. The product information is given to the best of our knowledge and according to the current state of technology. Environmental influences, materials, application equipment and application methods are beyond our control and therefore out of our responsibility. SICC©2020