

Technical Data Sheet

ROLL- UND STREICHPUTZ 310

Professional texture plaster for inside & outside



Product description

Intended use:

High-quality, professional-quality synthetic resin plaster for protecting and decorating wall and facade surfaces. It is easy to apply and offers unlimited variation and structuring possibilities.

Properties:

- 1 mm grain
- Free of preservatives, solvents and plasticisers
- Ready to use
- Water vapour permeable
- Durable
- Impact-resistant
- Highly weather-resistant

Base material:

Polyacrylate dispersion

Storage:

Cool (not below 5°C), dry and tightly sealed. Reseal opened containers tightly.

Consumption:

Approx. 1,50 – 4,00 kg/m² depending on the desired decor.

Density:

Approx. 1,6-1,7 g/cm³

Ingredients:

Acrylic-copolymer-dispersion, Potassium water glass, titanium oxide, calcium carbonate, water, additives

Processing temperature:

Do not process at an air and/or object temperature that is below +5 °C or above +30 °C.

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Use and application technology

Tinting/Mixing:

Tintable with commercially available emulsion-based full-colour and tinting paint up to max. 2 %. If tinted with pigment/tinting pastes that do not comply with the requirements of the Blue Angel ecolabel, the product no longer meets the criteria of the Blue Angel ecolabel.

Dilution:

Do not dilute.

Drying:

Dried through and recoatable after approx. 1-2 days. Depending on the surface conditions. Drying at +20°C and 65 % relative humidity. At lower temperatures and higher humidity, the specified drying times will be extended accordingly.

Preparation:

The substrate must be clean, firm, dry, load-bearing and free of release agents, sintered layers, efflorescences and other intermediate layers that impair adhesion. Check the load-bearing capacity and adhesive properties of existing coatings. Remove non-load-bearing existing coatings completely. Completely remove wall coverings that are not suitable for painting, including any residues of adhesive and lining paper. Wash or brush off glue paints and chalking surfaces beforehand. Clean fungus- and algae-infested surfaces according to the instructions without leaving any residues. In the event of moisture exposure, rapid water drainage must be ensured. Subsequent wetting of the plaster, e.g. via connections, cracks, etc., must be ruled out. The specifications of VOB Part C, DIN 18363, Section 3 must be observed. Cover furniture, floors, glass, ceramics, natural stones, soil, plants, etc. with foil or fleece. Mask windows, doors and skirting boards with masking tape. Wipe up splashed material immediately with a damp cloth before it dries. Prime with a suitable plaster primer at least 24 hours before coating.

Coating build up:

Substrate	Primer	Intermediate coat	Top coat
Normally absorbent substrates, e.g. Matt emulsion paint coats, Intact mineral and silicate paint coats	-		
Strongly and unevenly absorbent substrates, e.g. Chalk emulsion paint coats, Light sanding renders, Concrete, Plasterboard and other building boards, Gypsum plaster	1x PROFIDUR Tiefgrund 120	1x render primer (24 hours before applying the render)	1x PROFIDUR Roll- und Streichputz 310

Tools:

Stainless steel trowel and stucco trowel or roller, texture brush.

Tool cleaning:

Immediately after use with soap and water.

Use:

Stir plaster material well before processing with a high-performance stirrer (at least 900 watts) and a rust-free, right-handed spiral stirring rod (plaster stirring rod). {50417380}

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Application instructions:

Do not apply in direct sunlight, wind or if there is a risk of rain. Coat adjacent surfaces in one work step. Protect new plasters from moisture exposure, as well as from rapid water loss, for example, due to very high temperatures. The data sheets of the other products used in the system design must be observed. For larger areas, we recommend working with two people. Always apply from top to bottom and wet on wet to avoid build-up. Coat adjacent surfaces in one work step. Always ensure adequate ventilation when processing and drying indoors. Mask off borders with adhesive tape and remove before drying.

Technical note:

On surfaces exposed to persistent moisture (depending on the location and construction) there is a risk of algae and fungal attacks. For these surfaces and for general optimised weather resistance, we recommend a final coating with PROFIDUR Fassadenprotect 510. PROFIDUR Roll- und Streichputz 310 is not included in a general building authority approval/general type approval for an ETICS system. Only approved products may be used in ETIC systems.

Important information

Please note:

The usual protective measures must be observed during processing. Keep out of the reach of children. Do not inhale spray mist or aerosol mist. In case of spray mist, use A2/P2 combination filter and protective goggles. Ensure good ventilation during processing and drying. Avoid eating, drinking and smoking while using the paint. In case of contact with eyes or skin, rinse immediately with plenty of water. Do not allow to enter drains, bodies of water or soil. Wear protective goggles if there is a risk of splashing. We recommend wearing gloves during processing.

Disposal:

Only empty containers may be recycled. Dispose of containers and tools with dried residues as household waste or construction site waste. Dispose of containers with non-dried residues and tool cleaning water at a municipal disposal point. Waste Code 080112 (in accordance with German Waste Catalogue Ordinance – AVV/Swiss Ordinance on the Movement of Waste – VeVa).

Advice for people allergic to isothiazolones:

Allergy hotline and technical information: 00800 73668600 (free of charge).

General:

All specifications and values are the result of intensive development work and many years of practical experience. Our written and verbal application recommendations, provided to the best of our knowledge to assist the buyer or processor in line with the current state of knowledge, do not constitute a contractual legal relationship. They do not absolve the buyer of the responsibility to assess our products for their suitability for the intended purpose. Our general terms and conditions apply in all other respects. With the publication of a new edition of this leaflet due to technical progress, all the above information loses its validity.

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