



# PC-Decco® Stucco

Synthetic glossy Stucco skim coat for indoor and outdoor use

**PC-Decco® Stucco** is a masonry covering for interiors and outdoor, which enables a decorative finish to be obtained - the only one of its kind - resembling the stuccoes to be found in the ancient buildings in Venice. Even though the means of application are in frequent use, the product appears different each time it is applied, characterized by tones and effects that depend on the skill of the decorator. **PC-Decco® Stucco** can be applied on particular architectural elements, such as cornices and columns, as well as on flat surfaces.

## INSTRUCTIONS FOR USE

May be applied on:

- New and old plasters based on hydraulic binders.
- Concrete surfaces.
- Gypsum and gypsum board surfaces.
- Old paints and wall coatings that are organic or mineral in nature.
- Dry, compact, absorbent and cohesive.
- Mineral conglomerates of various kinds, as long as they are absorbent.
- Composite wood surfaces.
- Surfaces should be adequately prepared by following the instructions given in the paragraph 'PREPARING THE SURFACE'.
- Do not apply on freshly painted surfaces.

## PRODUCTS PROPERTIES

Physical Properties	Typical Value
Type of Binder:	modified acrylic copolymer
Solvent	water
Specific gravity UNI EN ISO 2811-1	1.70-1,80 kg/l
Viscosity	paste
Drying times (at 25 C and 65% R.H.)	Touch dry in 3 hours; sandability and coatability after 5 hours.
Main Composition:	Acrylic copolymer emulsion
Solvent Type	Water-base
Resin Type	Acrylic acid resin
Bonding Strength	>0.5 Mpa
Touch Dry	8 hours
Specific Gravity	approximately 1.50-1.60kg/L
Solid Content (by weight)	≥65%(standard sample)
Consumption	1.5- 2.0 m <sup>2</sup> /KG
Shelf life	24 months in unopened can
Pack Size	20 KG

## PREPARING THE SURFACE

- Level any irregularities in the surface and treat holes, cracks, crevices and gaps with **PC-Conrend® Crack**. Use adequate sealants to seal any cracks.
- Sand putty and touch-ups with sandpaper; remove dust. Smooth the surface properly .
- Bond with a coat of **PC-Conbond® SBR** acrylic water-based wall fixative or micronized solvent-free fixative. Generally, on highly chalking surfaces.
- In the presence of non-homogeneous surfaces, with old paintings, fillers, patches, to even the covering support with water soluble covering .
- Proceed with the application of **PC-Decco® Stucco** according to the procedures described under "Instructions for product application".Woodwork:
- Rub down lightly to remove the raised wood fibers.
- Eliminate any coats of old flaking varnish and coarsen all the surfaces that have already been varnished.
- Remove any resin using the Nitro thinner.
- Fill the imperfections with synthetic filler. Rub down the fillings and eliminate any dust.
- Apply 1-2 coats of PC-Prime DLS on the clean and dry surface.
- Proceed with the application of **PC-Decco® Stucco** according to the procedures described under "Instructions for product application".
- Pay attention to the treatment of the wood with a high level of tannin as the chestnut, could appear dark stained.
- The dilution of the fixative and amounts to be applied depend on the absorption of the support surface, and must be determined through preliminary tests on the specific support surface. (See the relevant technical data sheet)

Plaster, gypsum and gypsum board surfaces:

- Make sure that the surface is thoroughly dried and aged. Resurface or consolidate using specific products if necessary.
- Brush or wash to remove any efflorescence and any old peeling paint. Eliminate any raised layers of lime-based or tempera paints.
- Remove any dust, smog or other deposits by brushing.



## APPLICATION INSTRUCTIONS

Air and surface conditions:

Air temperature: Min. +8 °C / Max. +35 °C.

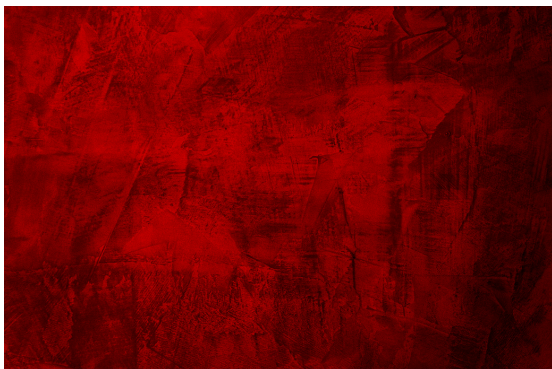
Relative humidity of the air: <75%.

Temperature of the surface: Min. +5°C / Max. +35°C.

Moisture level of the support surface: <10%

The product can be applied using a steel trowel for filling and leveling the undercoat and putty knives of various sizes for the topcoat.

- Nr. coats: apply 3 coats of product (2 base coats + 1 finishing coat).
- Apply one or more coats of the product using the trowel, filling and leveling to obtain a smooth and even surface.
- Allow 5 hours between one application and the next, rubbing down each time with abrasive paper.
- Apply the finishing coat using the steel putty knife. This operation can be performed by taking only a small amount of the product at a time and applying it with quick, firm strokes of the putty knife.
- After 5 minutes, the surface can be polished, repeatedly passing the knife back and forth in an oscillatory motion, pressing on the surface.
- To enhance the level of gloss of the finish, it is recommended that the surface is rubbed down with extremely fine abrasive paper (e.g. M-1500), like the paper used for car bodies.



## STORAGE

Maximum temperature for storage stability: +30 °C Minimum temperature for storage stability: +5 °C The product should be preferably used within 2 years from the date of manufacture when stored in original unopened containers and in appropriate temperature conditions.

## TINTING

Colors are obtainable via the PC-WC color matching system and using colorants. When using multiple batches it is recommended to remix the various products together to avoid slight differences in shading.



### PC-WC GLOBAL FZ-LLC

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TECHNICAL DATA SHEET UPDATED IN  
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All technical data in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

The information, particularly the recommendations relating to the application and end-use of PC-WC products, are given in good faith based on PC-WC's current knowledge and experience of the products when properly stored, handled and applied under normal conditions by PC-WC recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or any other advice offered. The user must test the product's suitability for the intended application and purpose. PC-WC Global FZ-LLC reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Our technical assistance is at the disposal of the users. Consult the latest update of the technical data sheet on our [website www.pc-wc.com](http://www.pc-wc.com)