



PC-Deccotone® Crystal

PC-Deccotone® Crystal is a throughout history, architects have long appreciated the intrinsic beauty of exposed stone in architectural designs. The **PC-Deccotone® Crystal** incorporates premium natural quartz crystals as a source of natural graded aggregate to create an attractive pebble-dash finish. This innovative product provides architects with the means to realize their creative concepts, yielding a unique and sophisticated aesthetic for any architectural endeavor.

FEATURES & BENEFITS

- The product exhibits outstanding weather and UV resistance.
- It offers remarkable impact and abrasion resistance.
- Demonstrates exceptional flexibility properties.
- Effectively conceals imperfections on the substrate.
- Allows the substrate to breathe through vapor permeability.
- Meets ASTM E96 standards.
- Environmentally friendly and water-based.

USES & APPLICATION

- Designed to emulate the natural appearance of stone.
- Mainly intended for outdoor applications.
- Compatible with various surfaces such as concrete, cement rendering, lightweight concrete, cement fiber boards, Sprayplaster, gypsum dry walls, and chipboard.
- Ideal for a diverse array of projects, encompassing hotels, resorts, condominiums, hospitals, medical centers, government offices, and more.
- Application involves troweling the basecoat and subsequently hand or mechanically casting the pebble dash onto the wet surface, embedding it into the base plaster.
- Complements PC-WC EIFS systems seamlessly.

TECHNICAL INFORMATION

Architectural Specification:

Prepare the substrate by removing any loose or crumbly material, filling in gaps as necessary, and ensuring the surface is clean, dry, and stable.

New Work:

Apply a layer of **PC-Prime® PGM** Textured using a roller and allow it to cure. Subsequently, apply **PC-Deccotone® crystal** base Coat with a trowel, customized to your preferences. While the base coat is wet, evenly distribute **PC-Deccotone® Crystal** either manually or with a machine, pressing it in with a plastic roller. Once cured, apply one to two coats of **PC-Deccotone® crystal topcoat**. Adhere strictly to the manufacturer's specifications for color and aggregate size, as outlined in the approved architectural sample.

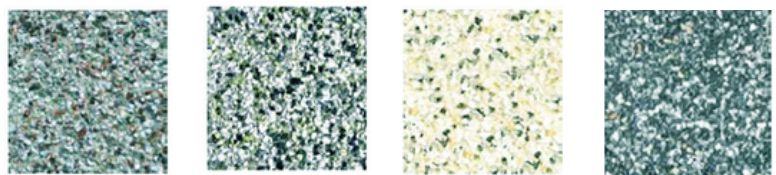
Redecoration:

- Safeguard all adjacent areas from potential coverage.
- Address any cracks, chips, voids, or imperfections using an appropriate filler.
- Start by removing loose paint, flaking sections, and eliminating grease, dirt, and other residues.
- Apply spot primer to any exposed areas that require it.
- Proceed with the subsequent steps as though commencing the task anew.

PRODUCTS PROPERTIES

Physical Properties	Typical Value
PC-Prime® PGM	0.15-0.2 kg/m ²
PC-Deccotone® Crystal Basecoat	2.5-3.0 kg/m ²
PC-Deccotone® Crystal (2mm Grade)	5.5-6.0 kg/m ²

COLOUR: AVAILABLE IN A BESPOKE RANGE OF COLOURS.



PC-WC GLOBAL FZ-LLC

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TECHNICAL DATA SHEET UPDATED IN
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TDS/PC-DECCOTONE® CRYSTAL/20

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