



# Crystal Coat

## Interior Faux Finish Wall Coating

### PRODUCT DESCRIPTION

**DuROCK Crystal Coat** is a gypsum-based decorative textured protective coating designed for use as a textured free hand faux finish. It has been designed to replace conventional gypsum based architectural wall finishes. **Crystal Coat** is ideal for use in interior applications, in new construction or renovations, and in commercial, industrial, institutional and residential projects. **Crystal Coat** is a 100% acrylic, flexible, breathable coating. **Crystal Coat** is a trowel-applied finish texture that can be custom tinted upon request.

### STORAGE & MIXING

Store **Crystal Coat** above 4°C (40°F) and below 40°C (104°F), off the ground and in a dry place away from direct sunlight. Under no circumstances shall **Crystal Coat** be permitted to freeze.

Using a stainless steel or corrosion resistant mixing blade and power drill, mix at 400 – 500 rpm, ensuring not to induce air into the product. Mix product until a uniform consistency is attained. Up to 250mL (8oz) of potable water can be added to a full pail of **Crystal Coat** to adjust workability in hot temperature conditions. Accelerators and other additives are prohibited.

### APPLICATION & COVERAGE

Substrate must be clean, dry, and free of cracks or loose material. Surface and ambient temperatures must be at least 4°C (40°F) for a minimum of 24 hours, and must remain so until **Crystal Coat** has dried. Do not apply **Crystal Coat** to a frozen base or a base containing frost. Wherever possible avoid application in direct sunlight. Protect material from excessive evaporation during dry weather. Under no circumstances allow **Crystal Coat** to freeze.

Prior to application, prime the area with **DuROCK Base Coat Primer**. Allow a minimum of 2hrs for prime coat to dry. Remix **Crystal Coat** prior to use. With a stainless steel trowel apply a skim coat to the primed surface. Allow to dry approximately 2hrs. Again, using a stainless steel trowel apply a final coat using a skip trowel motion. This creates depth and texture in the surface. Allow the product to dry until the surface is tack free. At this point knock down the surface with a plastic float, keeping the plastic float clean by wiping it with a damp sponge. Allow 24hrs for **Crystal Coat** to dry. Once dry, surface can be glazed using the **DuROCK Glaze**.

Using a slightly dampened sponge, dip the sponge into the glaze and work the glaze over the entire surface. Backwash the glaze using the same dampened sponge.

**Crystal Coat** is available in 19 L (4.18 gallons) pails (23kg/pail) with a coverage rate of 175 to 200ft<sup>2</sup> at a thickness of 3/16". This coverage is an approximation only and actual rates are dependent upon jobsite conditions and other factors.

### TECHNICAL DATA

Technical data available upon request.

Physical Characteristics:

- Non-Sagging
- Tack-free in 2 to 3 hours
- Pot Life – Approx. 1 hour
- Shelf Life – Approx. 3 years
- Cleans up with water

Refer to [www.DuROCK.com](http://www.DuROCK.com) for the most up-to-date version of this document.