

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 200ft² 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 for the most up-to-date version of this document.