



Jewel Stone Plus

Flexible Decorative Floor and Wall Finish

PRODUCT DESCRIPTION

Jewel Stone Plus is a water-based acrylic-modified cementitious coating designed for use over substrates that require a flexible coating. This superior flexibility combined with its exceptional adhesive properties makes **Jewel Stone Plus** the ideal coating for substrates that expand and contract when exposed to severe temperature fluctuations. **Jewel Stone Plus**, like *Jewel Stone*, is suitable for both interior and exterior use, and can be textured, coloured, and patterned to replicate a wide variety of finishes such as stone, brick, tile, slate, and more. Once sealed, **Jewel Stone Plus** is water-impermeable, allowing it to be used in areas where water would otherwise pose a problem. **Jewel Stone Plus** is available in 50 lb (22.7 kg) bags.

STORAGE & MIXING

Store **Jewel Stone Plus** in a dry place, and away from direct sunlight. Employ temporary protection measures as needed. **Jewel Stone Plus** cannot be permitted to freeze once it has been mixed with binder.

Gradually add one bag of **Jewel Stone Plus** dry mix to 5 litres of **Jewel Stone Plus Binder**. Using a slow mixing action, so as not to induce air into the product, mix until a uniform, workable consistency is attained. Over-mixing may cause air bubbles to appear in the finish. Let the mixture stand for five minutes, then remix and use. Pot life is 30 minutes. Discard any material that has begun to stiffen.

APPLICATION & COVERAGE

Make sure the substrate is clean, dry, and free of oil, paint, or any other foreign matter. Allow concrete a minimum of 28 days to cure prior to applying any coating. Protect adjacent areas when applying any coating. Clean tools with water before material dries.

Make sure the surface and ambient temperatures are 10°C (50°F) or greater when applying **Jewel Stone Plus** and remain so until it has fully set and dried (minimum of 24 hours).

Using a stainless steel trowel, apply **Jewel Stone Plus**. Contact DuROCK for appropriate stenciling or carving procedures. Allow a minimum of 24 hours for **Jewel Stone Plus** to set prior to applying sealer. Make sure the surface is clean and dry prior to applying sealer. Contact DuROCK for appropriate sealer and application procedure.

Jewel Stone Plus can be applied in coats ranging from 1/16 to 1/2 inch (1.6 to 13 mm). When mixed with Jewel Stone Plus Binder, one 50 lb (22.7 kg) bag of **Jewel Stone Plus** dry mix covers approximately 45 sq ft (4.2 sq m) at 3/16 inch (4.8 mm) thickness.

TECHNICAL DATA

Technical data is available upon request.

Refer to www.DuROCK.com for the most up-to-date version of this document.