

DuROCK Go-Brick Finish

PRODUCT DESCRIPTION

DuROCK Go-Brick Finish is a two-coat finish designed to simulate brick masonry. Go-Brick consists of integrally pigmented, premixed, water-based, 100% acrylic coatings, available in unlimited colours. Go-Brick coatings are flexible, breathable, water-repellant, dirt pick-up resistant (DPR), ultra-violet resistant finishes specially formulated for exterior use.

STORAGE & MIXING

Grout coat and brick coat must be stored above 4°C (40°F), below 40°C (104°F), off the ground, in a dry place, and away from direct sunlight. Under no circumstances shall the products 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 to adjust workability in hot temperature conditions. Accelerators and other additives are prohibited.

APPLICATION & COVERAGE

Go-Brick is intended for use over DuROCK base coat that has been applied and dried in accordance with DuROCK system specifications. Surface and ambient temperatures must be at least 4°C (40°F) for a minimum of 24 hours, and must remain so until grout coat and brick coat have dried. Coatings must not be applied when the substrate surface temperature exceeds 40°C (104°F). All work shall be protected from rain, snow, hail, and wind exceeding 25 kph (15 mph) until it has dried.

Apply grout coat with a stainless steel trowel and allow it to dry before applying the self-adhering brick stencil.

Adhere the stencil to the grout coat and align abutting stencils in such a way that the brick pattern resembles actual masonry. Firmly press the stencil into place and ensure it is continuously bonded to the grout coat prior to applying the brick coat.

Apply brick coat with a stainless steel trowel and ensure the product completely fills the stencil. Trowel or float the finish to achieve the desired texture. Allow the brick coat to dry before removing the stencil.

Grout coat and brick coat are available in 19 L (5 gallon US) pails.

Grout coat covers 150 sq ft (14 sq m) per pail and brick coat covers 80 sq ft (7.5 sq m) per pail.

TECHNICAL DATA

Mildew Resistance - MIL-STD-810E: no growth > 28 days

Salt Resistance - ASTM B117: 300 hours, no damage

Vapour Permeance - ASTM E96: > 170 ng/Pa·s·m²

UV Resistance - ASTM G155: 2500 hours, no chalking

Tensile Adhesion - ASTM D1623 followed by 48 hrs water immersion

- > 100 kPa after 2 hours drying
- > 100 kPa after 7 days drying

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.