

DuROCK Trowel Finishes

Pigmented Acrylic Textures

PRODUCT DESCRIPTION

DuROCK Trowel Finishes are premixed, water-based, 100% acrylic coatings available in several textures and unlimited colours. **DuROCK Trowel Finishes** are flexible, breathable, water-repelling, dirt pick-up resistant (DPR), ultra-violet resistant finishes consisting of granulated quartz or marble, pigment, resin and other additives specially formulated for both exterior and interior use. **DuROCK Trowel Finishes** are ideally suited for both new and/or retrofit construction.

DuROCK Trowel Finishes are available in several textures distinguished by their aggregate size and application technique. **Coarse Coat, Desert Sand, Grain, Marble Coat, Max Coat, Pebble Rock, Sand Coat, Spacco,** and **Venetian** finishes are trowel-applied coatings designed for use over wall and ceiling areas. **Fine Coat** and **Pebble Coat** finishes are trowel-applied coatings designed for use over details such as cornice, quoins, columns, etc.

STORAGE & MIXING

Store **DuROCK Trowel Finishes** 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 **DuROCK Trowel Finishes** 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 finish 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 **DuROCK Trowel Finishes** have dried. The surface shall be dry and firm to the touch before being exposed to ambient conditions. Do not apply **DuROCK Trowel Finishes** in direct sunlight at temperatures exceeding 30°C (86°F) and protect from winds exceeding 25 km/hr (15 mph) as well as precipitation for at least 24 hours.

Apply **DuROCK Trowel Finishes** with stainless a steel trowel, and then float with a plastic trowel to achieve the required texture. The application must be continuous across wall areas, starting and ending at natural breaks in the surface, such as expansion joints, control joints, termination points, and corners.

DuROCK Trowel Finishes are available in 19 L (5 gallon US) pails, with the following coverage rates:

<u>DuROCK Finish</u>	<u>Coverage (ft2)</u>	<u>Coverage (m2)</u>
Coarse Coat	60	5.5
Fine Coat*	190	17.5
Fino*	250	23
Marble Coat	110	10
Marble Coat Fine	120	11
Marble Coat Coarse	90	8.5
Max Coat	120	11
Pebble Coat	150	14
Pebble Rock	120	11
Sand Coat	125	11.5
Spacco	140	13
Venetian	130	12

*NOTE: REQUIRES TWO COATS

DUROCK TROWEL FINISHES

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.