Durex Rasato

Acrylic High Build Fine Sand Texture Decorative Coating

Description

Durex* Rasato is a smooth, premixed 100% acrylic-based coating which is offered in standard colours as well as custom colours. Available in Fine, Course or Glazed Finish. The finishing touch that adds lasting colour and texture to exterior and interior walls. With its improved dirt pick-up resistance, Durex* Rasato will remain cleaner over a longer duration.

Uses

Durex* Rasato is a durable coating which provides surface colour and texture on many types of surfaces. This finish is also suitable for interior applications. Durex* Rasato is trowel applied.

Features

- Exceptional durability
- Excellent water repellency; protects surfaces from moisture penetration
- Breathable coating; allows water vapour within the wall system to evaporate
- . Excellent adhesion to different types of substrates
- · Colourfast, not affected by ultra-violet rays
- · Suitable for both interior and exterior applications

TECHNICAL DATA

PHYSICAL PROPERTIES		
Product Type	Water-based acrylic coating with integral quartz aggregates	
Appearance	Dense paint/sand-like consistency (ready mixed)	
Toxicity	Non-Toxic	
Density	1.67 Kg/lt	
Bulk Pot Life	2 years in can (sealed)	
Coating Thickness	1 coat – 0.7 mm	
Coverage	$13m^2$ /pail (140 ft²/pail)	
Surface Requirements	Primed with Durex® Brush Coat	

PERFORMANCE PROPERTIES	METHOD	RESULT
Freeze/Thaw Stability	ASTM C67	Pass
Water Vapour Transmission	ASTM E96	1150 ng/ Pa.s.m ² (20 perms)
Water Absorption	ASTM D570	5.50%
Surface-burning Characteristics	CAN4-S102	Flame spread – 8 Smoked developed < 5 Smoked contributed < 5
Dry Adhesion	ASTM D4541	1.30 MPa (188 psi)
Alkali Resistance	ASTM D1308	Pass - No blistering, wrinkle, lift or change in colour
Accelerated Weathering Resistance	ASTM G155	Pass 2000 hrs

Packaging

Durex® Rasato is readily available in an assortment of standard colour schemes. Please refer to our Durex® Architectural Coatings Colour Selection Guide for more information. Custom colour marching is available upon request. Durex® Rasato is packaged in 30 kg pails.

Storage

Store Durex® Rasato in a dry, vented, waterproof location, stacked off the ground at ambient temperatures above 5°C (41°F). Keep materials dry, protected from rapid temperature changes, dampness, moisture and away from direct sunlight. **KEEP FROM FREEZING**.

Application

Thoroughly mix Durex® Rasato in its own pail before each use. Discard all frozen material, materials that have formed solid lumps at the bottom of the container and materials that do not appear to be of a homogeneous viscosity. Substrate must be dry, solid and sound, free of weak and powdery surfaces, ice, snow, dew, frost, oil, grease-releasing agents and other deleterious materials that may be detrimental to a positive bond. (Consult Durabond Products Limited for questionable surfaces). Application of Durex® Rasato shall be executed by a team of at least 2 tradesmen. One tradesman must spread the coating on the wall while the following tradesman trowels the freshly applied coating to the desired texture. Trowel the first coat of Durex® Rasato onto the wall using upward strokes. Smooth the freshly applied material into a tight, uniform finish with a steel trowel. When dry, apply another smooth, even coat and float. Flatten the finish with steel trowel of plastic float just before it dries, at the stage when the finish is not sticky to the trowel. Application technique should be consistent over the entire area to create a uniform

look. To create more depth and to resemble natural limestone, apply glaze over the dried Durex® Rasato of matching colour. Glaze is a translucent medium with very long open-time. It is used in complex techniques requiring longer time to be manipulated to build up colours. It is applied over coloured paint or texture base to create more visual depth. Allow a minimum of 24 hours for curing. Protect freshly applied coating from inclement weather until coating has fully set and cured. Prevent rapid evaporation. DO NOT SUBSTITUTE NOR COMPENSATE DUREX® RASATO WITH WATER OR OTHER ADDITIVES.

Limitations

Durex® Rasato is not recommended for use:

- Over previously treated surface without proper preparation
- . Surfaces where oils and other contaminants are present
- When ambient, surface and material temperatures are below 5°C (41°F) during application and curing period

Clean-up

Clean all tools promptly after each use with clean water. Do not allow mixes to dry on tools. Durex[®] Cleaning Solution CS-100 is available to aid cleaning of soiled areas where the Durex[®] Rasato has dried.

Health and Safety

For information and advice on the safe handling, storage and disposal of chemical products, refer to the most recent SDS sheet containing physical, environmental, toxic and other safety/materials handling data. For industrial use only. Keep out of reach of children.

Warranty

Durabond warrants this product is free of manufacturing defects, and will replace at no charge, provided it has been applied within 12 months of purchase, it has been installed for uses suitable for this product and in accordance with the manufacturer's instructions.

Technical Services

Technical support is available upon request at info@durabond.com. For the latest version of this data sheet, please visit our website at www.durabond.com, call toll free at 1-877-DURABOND (387-2266) or speak with your Durabond Products Ltd. sales representative.

