# **Durex** Rustico

## **Acrylic High Build Medium Sand Texture Decorative Coating**

#### Description

Durex® Rustico is a high build, multi-coloured, reflective coating. Formulated to create a rich, vibrant texture, it adds depth and complexity to any architectural surface. Durex® Rustico consists of aggregates and special reflective coloured minerals embedded in a clear 100% acrylic resin. Enhanced by halogen and natural light sources resulting in endless interior and exterior design possibilities. It is one of the most visual of the Durex® Architectural Coatings.

Uses

Durex\* Rustico is used as an effective long-wearing protective coating over all types of solid substrates. Durex\* Rustico is mixed to match selected colours.

**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 substrate
- · Colourfast, not affected by ultra-violet rays

#### **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 Non-toxic		
Density	1.67 Kg/lt		
Bulk Pot Life	2 years in can (sealed)		
Coating Thickness	One coat-0.7 mm		
Coverage	Average coverage: 14 m²/pail (150 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 <sup>2</sup> (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® Rustico 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® Rustico is packaged in 30 kg. pails.

Storage

Store Durex\* Rustico 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® Rustico on 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, free from ice, snow, dew and frost, oil, grease-releasing agents and other deleterious materials detrimental to a positive bond. (Consult Durabond Products Limited for questionable surfaces). Application of Durex® Rustico should be executed by a team of at least 2 tradesmen. While one tradesman spreads the coating on the wall the second tradesman following should float the freshly applied coating to the desired texture. Trowel the first coat of Durex® Rustico onto the wall with upward strokes. Smooth the freshly applied material into a tight uniform finish with steel trowel. When dry, apply another smooth even coat and float. Flatten the finish with steel trowel of plastic float 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® Rustico 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.

#### Limitations

Durex® Rustico is not recommended for use:

- Over previously treated surfaces 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<sup>®</sup> Cleaning Solution CS-100 is available to aid cleaning of soiled areas where the Durex<sup>®</sup> Rustico 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.

