PEBBLE FLOAT (FX)

# **Durex**. Pebble Float (FX)

# Flexible Acrylic High Build Uniform Coarse Sand Texture Finish

Description

Durex\* Pebble Float (FX) is a high build, flexible, multi-coloured, protective coating, consisting of coloured quartz aggregates embedded in a clear, 100% acrylic resin. It is one of the coatings in the family of Durex\* Architectural Wall Coatings.

Uses

Durex® Pebble Float (FX) is used an effective, long-wearing, protective top coating over all Durex® EIF Systems and Durex® Direct Applied Systems, when high flexibility is required. This product is available in a variety of standard colours listed in the *Durex® Colour Selection Guide*. Durex® Pebble Float (FX) is also available in custom colours.

**Features** 

- · Exceptional durability
- · Flexible Textured finish
- 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		
Density	1.67 kg/lt		
Bulk Pot Life	2 years in can (sealed)		
Coating Thickness	1 coat –2.0 mm		
Coverage	$10.0 \text{ m}^2/\text{pail} (107 \text{ ft}^2/\text{pail})$		
Surface Requirements	Primed with Durex® Brush Coat		

PERFORMANCE PROPERTIES	METHOD	RESULT
Freeze/Thaw Stability	ASTM C67	Pass
Water Vapour Transmission	ASTM E96	780 ng/Pa.s.m² (13.8 perms)
Water Absorption	ASTM D570	3.85%
Surface-burning Characteristics	CAN4-S102	Flame spread – 8 Smoked developed < 5 Smoked contributed < 5
Dry Adhesion	ASTM D4541	1.28 MPa (186 psi)
Alkali Resistance	ASTM D1308	Pass - No blistering, wrinkle, lift or change in colour
Accelerated Weathering Resistance	ASTM G155	Pass 2000 hrs

**Packaging** 

Durex® Pebble Coat (FX) 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® Pebble Float (FX) is packaged in 30 kg pails.

Storage

Store Durex® Pebble Float (FX) 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\* Pebble Float (FX) 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. It must also be 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\* Pebble Float (FX) shall be executed by a team of at least 2 tradesmen. One tradesman must spread the coating on the wall while the following tradesman floats the freshly applied coating to the desired texture. The process of applying and floating the Durex\* Pebble Float (FX) coating shall be continuous from the starting point to a natural break point, such as expansion/control joints and corners. Using a stainless steel trowel spread the Durex\* Pebble Float (FX) onto the wall with upward strokes of the trowel. Hold the trowel at a 20-25 degree angle to the wall for better spreadability. Apply sufficient pressure to provide an even and consistent layer of coating equivalent to

the thickness of the largest sphere-like quartz aggregate in the mix. Using a plastic trowel begin the floating process in an up and down motion of approximately 400 mm – 450 mm (16"-18") in stroke length immediately after the coating has been freshly applied. Keep a wet edge. Do not allow the freshly applied coating to form a surface film before beginning the floating process. The final texture shall be created in the floating process by the aggregate rolling between the trowel and the substrate, leaving light, semi-circular scratch-like indentations evenly throughout in the final finish. 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\* PEBBLE FLOAT (FX) WITH WATER OR OTHER ADDITIVES.** 

#### Limitations

Durex® Pebble Float (FX) 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® Cleaning Solution CS-100 is available to aid cleaning of soiled areas where the Durex® Pebble Float (FX) 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.

