Durex Extender Glaze

Faux Finishing Open Time-Retarder Glaze for Latex Paints

Description

Durex[®] Extender Glaze is a single-component water-based acrylic high-performance Extender Glaze. It is specially formulated to extend and retard the drying period of latex paint for creating faux finishing effects. Durex[®] Extender Glaze is a water-based acrylic copolymer textured product.

Uses

Durex® Extender Glaze is an ideal open time retarder for latex paint blends in faux finishing applications. Durex® Extender Glaze has excellent adhesion to a variety of substrates including drywall, concrete and stucco surfaces. Durex® Extender Glaze does not change the chemical properties of latex-based paint when mixed and fully cured. Suitable for both interior and exterior applications.

Features

- · Waterborne; simple handling and cleaning
- . Low odour
- . Compatible with variety of latex paints
- · Excellent tint retention
- · Non-flammable

TECHNICAL DATA

PHYSICAL PROPERTIES	
Colours	Clear
Resin Type	Acrylic Copolymer
Drying Time @ 75-85°F (23°C),	35 min – open time
55% RH	48 hrs – recoat
	20-25 days fully cured
Reducer/Clean-up	Water
V.O.C.	600 grams/litre

PERFORMANCE PROPERTIES	TEST METHOD	RESULTS
Percent Solids	ASTM D7232-06	15% (vol.)
Viscosity (Brookfield) 23°C (75°F)	ASTM D2196	4000-10,000 cps
Sheen (60°)	ASTM D3679	Semi-Gloss (50-70%)
Specific Gravity	ASTM D333	1.03 +/- 0.04 (Grams/litre)
		8.6 -8.7 (lbs/gal)
рН		8.0-9.0

Packaging Durex® Extender Glaze is packaged in quarts, 1 gallon and 5 gallon pails.

Storage Conditions Durex* Extender Glaze, when stored in a dry, cool area, has a shelf life of 12 months. KEEP FROM FREEZING.

Application

Durex* Extender Glaze is mixed with standard latex-based paints. The recommended mixing ratio is 3:1 by volume of Extender to Latex with an open time of 35-45 minutes at 20-30°C, 55% Relative Humidity. Use a good-quality synthetic, roller or airless sprayer to apply an even coat of the mixed coating. **Note:** Film Formation of Extender Glaze depends on temperature and humidity. Minimum Film Formation Temperature is 5°C (40°F) and Maximum Relative Humidity is 60%. As a rule, lower temperature and higher humidity will result in longer curing time.

Maintenance

Use a good-quality detergent and dilute with water. Wash the entire surface. Let the soap solution stand for 5 minutes prior to rinsing. Rinse the entire surface twice with clean water. Repeat if necessary. Allow the surface to dry completely. Usually this will take approximately 1-2 hours depending on temperature and humidity. *Note*: The wall must be completely cleaned, rinsed and dried; otherwise the paint may not bond properly to the surface.

Limitations Do not use Durex® Extender Glaze if temperature is less than 5°C (40°F) and humidity is > 60%.

Clean-up Wash all tools and equipment immediately with warm water and detergent. Allow any unused product to

harden in container and discard according to local regulations.

Composition Durex® Extender Glaze is single-component, water-based Acrylic Copolymer textured product.

Health and Safety

Durex® Extender Glaze is non-toxic and non-flammable. However, we recommend the use of rubber gloves. Avoid contact with eyes and prolonged contact with skin. If contact occurs, flush immediately with water and seek medical advice if irritation occurs. Harmful if swallowed. Do not induce vomiting. Drink 1-2 glasses of water or milk. Keep product out of reach of children. Read published Material Safety Data Sheet for additional information.

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 Technical Coatings Ltd. sales representative.

