Durex Decorative Stucco

Cement-Based Vinyl-Modified Sprayed Stucco

Description

Durex® Decorative Stucco is a cement-based vinyl-modified stucco, formulated for application using a variety of texturing methods. Various attainable textures include flat, Spanish style, adobe, spray and other unique

custom-designed textures and patterns.

Durex® Decorative Stucco is an economical quality texturing product which can be used for both exterior and

interior applications on walls and ceilings as a final texture finish. Durex® Decorative Stucco can also be used as a base coat to smooth out irregularities in substrates, such as misaligned concrete pours and poor joints in

masonry construction.

Advantages Economical

Uses

· Various texture finishes; texture limited only by user's imagination

· Can be applied by trowel, spray and other methods such as sponge, broom, etc.

· Regulated set time

· Only add potable water for mixing

· Excellent adhesion over a wide number of substrates

· Hard-wearing surface, not easily damaged

TECHNICAL DATA

PHYSICAL PROPERTIES	
Product Type	Cement-based stucco
Appearance	White powder with fine aggregates
Toxicity	CAS-Registry No. 65997-15-1 (contains Portland Cement)
Bulk Density	1290 kg/m³ (80 ft³)
Bulk Pot Life	3 - 6 hrs (depending on temperature and humidity)
Mixing Ratio	1 bag Durex® Decorative Stucco
	9 litres water (2 gallons)
Coverage	Coverage will vary according to texture selection and texturing method used
Average Coverage	Fine texture – 13.9 m² (150 ft²) / bag
	Med texture – 9.3 m^2 (100 ft ²) / bag
	Coarse texture $-4.6 - 7.0 \text{ m}^2 \text{ (50-75 ft}^2\text{) / bag}$
	Average coverage is 14 m ² at 3.2 mm (150 ft ² at 1/8") thickness. A test sample should be
	applied to establish practical coverage of the selected texturing method.
Substrate Requirement	Clean concrete, cement stucco base or alkyd primed drywall

Packaging Durex® Decorative Stucco is available in 20 kg. (44 lbs) bags.

Store Durex® Decorative Stucco in a dry, vented, waterproof location, stacked off the ground with Storage

ambient temperatures above 5°C (41°F). Keep materials dry, protected from rapid temperature

changes, dampness and moisture and away from direct sunlight. **KEEP FROM FREEZING**.

Mixing Procedure Mix Durex® Decorative Stucco with potable water using a low-speed paddle mixer. Mix until free of

lumps. Let stand for 10 to 15 minutes. Re-temper and use. Mix 1 bag of Durex® Decorative Stucco to 9 litres of water. Mix initially to a paste-like consistency. If desired, at time of re-tempering, the viscosity of the mix can be adjusted to suit the method of application selected. (Consult Durabond Products Limited for recommendations for mixture adjustment). Avoid overmixing and/or over-dilution as it will induce air into the mix which can result in fine cracks along the surface. Discard all mixed materials which have begun to stiffen a second time. DO NOT SUBSTITUTE NOR COMPENSATE DUREX®

DECORATIVE STUCCO WITH ADDITIVES.

Substrate surfaces must be clean and free of weak and powdery surfaces, dust, dirt, oil, grease and other deleterious materials detrimental to a positive bond. Do not apply materials to wet, frozen, nor frosted substrates. Glossy surfaces must be dulled by sanding and left clean as specified above.

> Wood. Prime all interior and exterior wood surfaces with minimum two (2) coats of stain-blocking primer. Allow to dry between coats.

> Drywall, Cementitious Boards and Plaster. Prime all surfaces with one coat of a good-quality flat white primer. Allow to dry overnight before applying the stucco finish.

Application

Masonry. Remove all loose material and dampen (fog spray) surface before applying stucco. Pre-fill all large cracks, holes and joints with stucco mix and allow to dry before applying the stucco finish. Apply levelling base coat of Durex® Decorative Stucco with a trowel over concrete surfaces until a smooth and straight surface is achieved. Apply to a maximum thickness of 3.2 mm (1/8"). Allow the base coat to dry a minimum of 24 hours before proceeding with the final texture finish. Over masonry walls apply two levelling base coats of Durex® Decorative Stucco, each coat applied to a maximum thickness of 3.2 mm (1/8"). Allow each coat to dry a minimum of 24 hours before proceeding with the final texture finish. Do not apply the base coat in layers thicker than 3.2 mm (1/8") as cracking may result.

Note: It is advisable to experiment with tools and viscosity to produce the required finish before proceeding with the entire project. Allow a minimum of 24 hours for curing between coats. Protect freshly applied stucco system from inclement weather until materials have fully set and cured. Prevent rapid evaporation.

Limitations

Durex® Decorative Stucco is not recommended for use:

- · Below grade
- When ambient, surface and material temperatures are below 5°C (41°F) during application and curing period
- · On unprimed wood, drywall and cementitious board surfaces

Clean-up

Clean all tools promptly after each use with clean water. Do not allow mixes to dry on tools, as removal may be difficult.

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.

