Durex. Wall Seal 15

Clear Acrylic Concrete & Masonry Sealer

Description

Durex® Wall Seal 15 is a 100% acrylic-based clear sealer for use as a protective coating on walls and ceilings. The application of Durex® Wall Seal greatly reduces dirt pick-up from pollution-laden air. Durex® Wall Seal does not alter the colour of the surface to which it is applied.

Uses

- Topcoat for all Durex® Architectural Coatings
- · Sealer for masonry and concrete substrates, including ceilings and soffits
- . Interior and exterior application
- · All locations where a clear weather shield is desired

Features

- Fully compatible with all Durex® products and other cement-based products and substrates
- . Excellent resistance to dirt pick up
- . Does not alter the colour of wall substrate surfaces
- Not affected by ultraviolet rays
- Easy to apply (brush, roller, low-pressure sprayer)
- . Can be re-coated with any of the Durex® Products
- Breathable
- . Excellent freeze/thaw stability and general excellent weatherability
- · Does not yellow
- Is a permanent sealer without the requirement of periodic maintenance

TECHNICAL DATA

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PHYSICAL PROPERTIES			
Product type	100% acrylic clear sealer		
Appearance	Milky white		
Viscosity	100-300 cps		
Ph Level	9.0-9.5		
Toxicity	Non-toxic		
Coverage	Porous surfaces: • 4 m²/litre first coat (163 ft²/gal) • 6 m²/litre second coat (245 ft²/gal) • 8 m²/litre third coat (326 ft²/gal) Smooth/non porous surfaces: • 6 m²/litre first coat (244 ft²/gal) • 10 m²/litre second coat (407 ft²/gal)		

Actual coverage will vary depending on the porosity and composition of the substrate(s). A test sample should be applied to establish practical coverage on the actual substrate

PERFORMANCE PROPERTIES	TEST METHOD	RESULTS
Minimum film forming temperature		5°C
Shelf life		2 years
Minimum film thickness		5 mils

Packaging

Durex

Wall Seal is readily available in 1 litre, 4 litre jugs and 18.9 litre pails. Also available in 45 gal. (205 litres)

drums.

Storage Store Durex* Wall Seal in a dry, vented, waterproof location, stacked off the ground with ambient temperatures above 5°C. Keep materials dry, protected from rapid temperature changes, dampness and moisture and away from

direct sunlight. **KEEP FROM FREEZING**.

Application Surfaces to be treated must be dry, clean and free of all ice, snow, dew and frost and all dust, dirt, oil, grease and other deleterious materials detrimental to a positive bond. Cracks, loose mortar and spalling surfaces must be

repaired prior to applying Durex® Wall Seal. (Consult Durabond Products Limited for questionable substrates). Thoroughly stir Durex® Wall Seal before each use. Discard all frozen materials, materials which have formed solid lumps at the bottom of the container and materials which do not appear to be of a homogeneous viscosity. Apply Durex® Wall Seal by roller, brush or low-pressure sprayer. Avoid applying too much sealer in any one coat. Avoid dripping or streaking resulting from excessive application in any one area. Apply in a series of light coats, allowing each coat to soak into the substrate. **DO NOT SUBSTITUTE NOR COMPENSATE DUREX® WALL SEAL WITH OTHER**

ADDITIVES.

Curing/ Drying Time

Allow a minimum of 24 hours for curing between each coat.

Limitations Do not apply when ambient, surface and material temperatures are less than 5°C (41°F) during application and curing

period. Do not apply for a minimum 48 hours after a heavy rain. Do not apply if rain is forecast within 24 hours after

application. Keep from freezing. Not recommended for floor applications.

Clean-up Clean all tools immediately after each use with clean water. Do not allow sealer to dry on tools. Keep rollers and

brushes soaked in water if not cleaned immediately. Durex® CS100 can be used to soften dry film for easier cleaning.

Health For information and advice on the safe handling, storage and disposal of chemical products, refer to the most recent and Safety MSDS 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 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.

