

Durex® Dur-A-Seal A.G.

Aliphatic Polyurethane Anti-Graffiti Sealer

- Description** Durex® Dur-A-Seal A.G. is a one-component water-based aliphatic polyurethane clear sealer designed to provide non-sacrificial anti-graffiti performance.
- Uses** Durex® Dur-A-Seal A.G. can be applied to existing masonry surfaces to provide a durable, weatherproof sealer. The cured sealer has excellent resistance to chemical-based graffiti and this allows removal of graffiti without removal of the sealer. Because it is water based, it can be applied over many existing coatings to upgrade the anti-graffiti performance of such coatings.

TECHNICAL DATA

PHYSICAL PROPERTIES	@25°C
Density	1.08
Finish	Clear, water white, matte, non-yellowing
Coverage	8 m ² /L per coat Masonry surfaces: 2 coats recommended Sealed or painted surfaces: 1 coat recommended Note: A test sample should be applied to establish practical coverage on the actual substrate.
Dry To Touch	30 to 60 min. @ 21°
Recoating	2-4 hrs.
Full Cure	2 days

PERFORMANCE PROPERTIES	TEST METHOD	RESULTS
Dry Film Thickness		2-5 mils
Solids By Weight		20%
Chemical Resistance	Acetic acid, 5% Ammonia Bleach Citric acid, 10%	Good Excellent Excellent Good

- Packaging** Packaged in 22.5 litre pails.
- Storage** Durex® Dur-A-Seal A.G. should be stored in a frost-free environment. Shelf life of unopened containers is minimum one year.
- Application** **Durex® Dur-A-Seal A.G.** should not be applied below 10°C (50°F) or when mist, dew or rainfall is anticipated within 60 minutes of completion of application. Under such conditions Durex® Dur-A-Seal A.G. may not fully cure. Also the surface should be above 10°C (50°F) to ensure good film formation and proper cure. **Durex® Dur-A-Seal A.G.** is supplied ready to use. Open container and stir thoroughly to ensure it is fully blended. It may be applied by brush, roller or spray. Following application, equipment can be flushed clear with water. **Note:** It is important to keep the product fully mixed. Any breaks in application should be followed with remixing of the product.
- Curing Schedule**
Touch dry: 30 minutes.
Hard for overcoating: 60 minutes
- Surface Preparation** All substrates must be properly cleaned before the application of any sealer. A substrate clogged with dirt or oil is not suitable for sealer application. Building envelopes are rarely dirty enough to make preparation necessary.
- 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.

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