



Paint Manufacturers

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PRODUCT DATA SHEET

350 DURALOK

Description	Duralok is a high solids, high build, acrylic modified isocyanate two pack specifically formulated to achieve a smooth hard wearing surface for concrete.	
Features	<ul style="list-style-type: none"> • High build • Hard, very durable coating • Good dry & through cure • Excellent mark & scuff resistance 	<ul style="list-style-type: none"> • Excellent chemical resistance • UV resistant • Non-yellowing • Easy recoat
Typical Uses	Duralok is designed for the protection and enhancement of concrete surfaces that require an extremely hard, yet flexible coating. Typical areas of application include plain, patterned, stenciled, coloured and exposed aggregate. It is ideal for driveways, pathways, and garages.	
Application Data	Gloss:	Gloss
	Colour:	Clear and colours e.g. AS2700
	Shelf Life @ 25°C:	6-12 months
	Thinning:	Duralok Thinners
	Clean Up:	Duralok Thinners
	Spread Rate:	8-10m ² /lt (micron DFT) less losses due to application method, conditions of application and surface characteristics
	Dry Times:	Dust Free: 15-20 minutes Touch Dry: 3-4 hours Hard Dry: 10-12 hours
	Application:	May be applied by brush, roller, or conventional spray. To achieve maximum build do not thin however it may be necessary to thin 5-10% with Duraseal Thinners depending on how porous the concrete is and the application equipment used.
	Container Sizes:	4 litre kit, 20 litre kit

Application Summary¹

Always apply to a small area first (approx. 1m²) and leave to dry to establish both suitability and coverage rate. Coverage will vary depending on porosity of the surface.

New concrete surfaces should be allowed to cure 21-28 days before sealing. Before applying the sealer, new concrete surfaces should be acid etched using a 5:1 hydrochloric acid wash. Ensure all safety equipment is worn. After the surface has reacted (approx. 20 mins) wash the residue off. Ensure that disposal of residue is in accordance with local laws. Ensure the concrete surface is clean and dry before applying sealer. Application of sealer over contaminants such as moisture and dirt may reduce adhesion and cause discolouration.

Mix 3 parts of 350A with 1 part of 350B by volume and stir thoroughly. Apply on full coat by preferred method of application. Leave overnight, but no longer than 3 days for recoat. If longer than 3 days sand the entire surface. Ensure that any sanding debris is removed before applying second coat.

The surface will accept light traffic after 3 days. Full cure is after 7 days. When mixing ensure that mixing equipment is clean as polyurethanes are moisture sensitive.

Precautions

Contains flammable solvents. Keep away from heat and flame. Provide adequate ventilation and wear protective clothing. Material Safety Data Sheet available on request.

Classification

UN 1263
DG CLASS 3 PKG II
HAZCHEM 3 [Y]E

¹ For more comprehensive preparation information please read Paintec's Guidelines for Preparation and Protection of Concrete Surfaces.

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Due to differences in substrates, application methods and local conditions purchasers of this product must ensure that it is suitable for their specific application before using this product. While the information contained in the PDS is accurate to the best of our knowledge, Paintec Pty Ltd cannot guarantee that the information contained is wholly comprehensive. Subject to the provisions of the Trade Practices Act, the Company's liability in relation to defective product shall be limited to replacement or repair of the product or the supply of equivalent product.