



TECHNICAL DATA

DURACOAT RHS SEALER

RAPID CURING AROMATIC POLYURETHANE SEALER

DESCRIPTION AND USES

A moisture curing, polyurethane sealer suitable for brush or roller application. To be used as a high performance very fast cure clear urethane sealer for wooden floors and natural cork tiles. Not suitable as a final finish coat.

FEATURES

- A medium build, moisture curing polyurethane
- Suitable for use as a high performance floor sealer for interior use.
- Minimises intercoat adhesion problems when used to seal timbers known to be prone to extractive problems
- Very fast cure over a wide temperature range (recoatable in 1 hour or sandable 2-3 hours depending on conditions).
- Has comparatively low smell and is xylene free.
- Naturally darkens slightly with age, helping compensate for light bleaching of the substrate.

SURFACE PREPARATION

Substrates should be thoroughly sanded to provide a keyed surface. On greasy timbers, prewash before sealing with R122 solvent (rub on solvent and blot off with clean toweling). Remove all contaminants. Refer to *GENERAL ADVICE in Application below. Call Uroxsys Ltd for advice, to discuss non-standard applications and for coating problem timbers such as resinous Rimu, Matai, Brushed Box, Spotted Gum and Tallow Wood.

APPLICATION

Decant sufficient for immediate use into a roller tray or working pot. Seal original container to prevent moisture exposure. Decant only that sufficient for 30 minutes use and **do not** return any unused product to container. Apply by floor brush or mohair roller, taking care to avoid flooding product into joints or cracks which can lead to bubble formation. Overcoat within 12 hours, otherwise sand before recoating.

*GENERAL ADVICE: Consult the Uroxsys website, www.uroxsys.co.nz/filetobenamed for more in depth advice on floor laying and sanding, and polyurethaning of cork, timber and concrete.

TECHNICAL DATA

Composition:	Aromatic polyurethane prepolymer.
Film Thickness:	Approximately 50 microns per coat DFT
Coverage Rate:	9 m ² per litre.
Recoat Time:	Approximately 1 hour, depending on temperature. Recoat with: Duracoat MCR Gloss and MC Satin aromatic polyurethanes.
Shelf Life:	12 months in factory sealed containers
Clean Up:	Uroxsys Polyurethane Brush Cleaner

SAFETY DATA

Contains isocyanates. When sprayed, this product may be harmful by inhalation. Do not breathe vapour or spray. Avoid contact with skin and eyes. Wear suitable protective clothing, gloves, eye and face protection, including suitable breathing protection, such as an air-supplied respirator or hood. Avoid contact with exposed skin.

DISCLAIMER: This information is, to the best of our knowledge, true and accurate, but any recommendations or suggestions which may be made are without guarantee, since the conditions of use are beyond our control. Furthermore, nothing contained herein shall be construed as a recommendation to use any product in conflict with existing patents covering any material or its use.

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