



## TECHNICAL DATA

### DURACOAT MC UV SATIN

### SATIN CLEAR POLYURETHANE

#### DESCRIPTION AND USES

A moisture curing, non-yellowing clear satin urethane coating for brush, or roller application. To be used as a high performance interior finish coat for cork tiles, wooden and concrete floors.

#### FEATURES

- Low-yellowing moisture curing polyurethane
- Suitable for use as a high performance interior floor finish.
- Fast curing over a wide temperature range.
- Comparatively low smell, (xylene free)
- Consistent even satin finish.

#### SURFACE PREPARATION

Substrates should be clean, sound and thoroughly sanded to provide a keyed surface. Existing coatings should be further cleaned and tested for solvent resistance using Uroxsys Reducer R122. Use Duracoat MCL Gloss for high clarity and maximum UV substrate protection to seal new surfaces and as build coats. Refer to \*GENERAL ADVICE in Application below. Call Uroxsys Ltd for advice or to discuss non-standard applications.

#### APPLICATION

**Shake can before use.** 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. Apply by floor brush or mohair roller. **Do not** return any decanted material to original container. **Use as a finish coat only.**

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

#### TECHNICAL DATA

Composition:	Polyurethane prepolymer
Gloss Level:	Approximately 55% at 60°
Film Thickness:	Approximately 35 microns per coat
Coverage Rate:	8m <sup>2</sup> per litre
Dry Time:	24 hours for light traffic - full use 7 days
Number of Coats:	Sufficient build on new timber surfaces and Coloured Cork should be achieved using 3 coats of MCL Gloss at the recommended application rate. MC UV Satin should only be used as an extra finish coat. On re-coat work, one coat of MCL Gloss and a final coat of MCV Satin are usually sufficient.
Shelf Life:	12 months in unopened 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.

MCUV TD10 MAR14