



UROXSYS LIMITED



URETHANE & EPOXY SYSTEMS, DEVELOPMENT & MANUFACTURE

TECHNICAL DATA

DURACOAT ZK MATT

HIGH PERFORMANCE URETHANE MATT FINISH

DESCRIPTION	Duracoat ZK Matt is a two component, clear, matt finish, aliphatic (non-yellowing) polyurethane coating. It has an excellent off the gun finish and a fast build capability.
USES	Duracoat ZK Matt is intended for use as a high performance matt finish, for wooden substrates, especially marine interiors and high quality furniture.
COLOUR	Clear Matt. Satin can be blended to suit using Duracoat ZK Matt Resin in the required proportions.
SURFACE PREPARATION	Substrates should be thoroughly sanded and clean.
PRIMING	Prime and seal open grained timbers with Duracoat Rimu Sealer and sand before applying topcoat. Alternatively on even grained timbers the product may be applied directly as a primer.
APPLICATION	Apply by conventional spray or HVLP equipment at a target application rate of 8-10 m ² per litre per coat. Spray each coat in multiple light passes to allow solvents to flash off. Thin as required with Polyurethane Spray Thinners.

TECHNICAL DATA

2 component:	Thoroughly mix the Resin and Hardener components before application.
Mix Ratio:	2:1 resin:hardener by weight or volume
Film Thickness:	40-50 microns per coat DFT
Coverage Rate:	8-10m ² per litre per coat
Dry Time(Dust Free) @ 20°C:	approximately 30 minutes
Recoat Time:	after dust free stage
Topcoating:	Can be self topcoated for extra build. After 8 hours cure, must be sanded before recoating.
Shelf Life:	1 year in unopened container
Clean Up:	Polyurethane Spray Thinners

SAFETY DATA: If spraying wear a positive air-supplied full-face respirator. Avoid breathing the dust when sanding, use a dust mask. Wear protective clothing and safety glasses. Gloves are essential. Avoid contact with exposed skin. Before commencing work, apply barrier cream.

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.

ZK MATT TD2 DEC 05