



# UROXSYS LIMITED



URETHANE & EPOXY SYSTEMS, DEVELOPMENT & MANUFACTURE

## TECHNICAL DATA

### DURACOAT AUSF URETHANE SATIN FINISH

**DESCRIPTION** Duracoat AUSF is a colour stable satin finish acrylic urethane coating, formulated to combine chemical resistance with durable performance and decorative finish. It is easily applied by brush, roller or airless spray, cures rapidly, and complies with MAF requirements for food processing areas.

**USES** Duracoat AUSF is intended for use in the food processing, baking, beverage, dairy and meat industries, especially in the following areas:

- as a hard wearing, light duty floor coating on a suitable prepared wooden or concrete substrate. (Slip resistance can be enhanced with the addition of appropriate hard wearing additives. Contact Uroxsys for specific recommendations).
- as a wall lining finish on epoxy laminated composites.
- used over sound substrates to upgrade the surface performance.

**COLOUR** Red, beige, grey and white are standard. Other colours available on request.

**SURFACE PREPARATION** Surfaces to be overlaid must be thoroughly cleaned and keyed. Unsound toppings or surfaces must be removed and defects repaired. When overcoating System SL topping, lightly sand and wipe thoroughly with Uroxsys Solvent S05.

**PRIMING** Unless overcoating epoxy systems within the overcoating window, surfaces should be primed with Duraprime AEP.

**APPLICATION** Apply with mohair roller, airless spray or conventional spray at recommended coverage rate. If thinning is required contact Uroxsys for recommended solvent.

**TECHNICAL DATA** 2 component: Thoroughly mix the Resin and Hardener components before application. Use 300 rpm drill with Jiffy blade or similar.

Film Thickness:	70 microns per coat DFT
Coverage Rate:	7.5m <sup>2</sup> per litre on smooth surface
Dry Time @ 20°C:	16 hours
Recoat Time:	10 hours at 20°C
Topcoating:	Can be self topcoated for extra build
Shelf Life:	1 year in unopened container
Clean Up:	Reducer R122

**SAFETY DATA:** Wear protective clothing. Gloves are essential. Avoid contact with exposed skin. Before commencing work, apply barrier cream. 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, and eye and face protection, including suitable breathing protection, such as an air-supplied respirator or hood.

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. AUSF TD5/796.