

Manufacturers of UTHANE Polyurethane Coatings 14a Williamson Road, Ingleburn, N.S.W., 2565 Phone +612 9729-2000 1300 BCC OAT (222 628)

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TECHNICAL DATA SHEET

PRODUCT UT151 CLEAR ANTI-GRAFFITI FINISH

DESCRIPTION Single-component, moisture curing polyurethane finish, formulated to be

applied at higher than normal solids to give maximum levels of gloss and

protection.

Principal application area for the protection of painted & unpainted metal,

timber, manufactured board & masonry surfaces.

COLOURS Available in Clear Gloss ONLY.

FEATURES * Anti-graffiti coating for external internal use

- * Fast through dry.
- * Provides protection against permanent markers, aerosol paints & etc.
- * Spray, brush or roller application.
- * Excellent gloss retention.
- * High chemical resistance to household & industrial cleaners, salts, oils & fats, lubricants, water

AREAS OF USE

- * Application on a wide range of substrates including bare brick, stone & other masonry surfaces.
- * Commercially pre-painted metal cladding, sheeting, guttering, down pipes & etc.
- * Bare timber.
- * Bare manufactured hardboards & CFC (compressed fibrous cement) surfaces.
- * Surfaces pre-painted in water-borne acrylic finishes, 2-pack finishes, baked finishes powder coated surfaces, or other finishes that are well cured and solvent resistant are suitable for over-coating with UT151 Anti-Graffiti Finish

Do **NOT** use UT151 Anti-Graffiti finish over lacquered, air dry enamel surfaces or other coatings where the degree of curing cannot be guaranteed as the solvents in UT151 Anti-Graffiti finish are liable to attack the painted surface.

SURFACE PREPARATION

Remove any dust, oil, grease, loose &/or flaking particles, deteriorated paint work & etc.

Repair any surface defects prior to over-coating and allow to cure fully.

If painting over an existing finish, **ALWAYS** test that UT151 Anti-Graffiti Finish does not adversely affect the existing finishes.

Where possible, totally de-gloss the surfaced to be painted with a fine abrasive paper & remove all sanding dust to ensure adequate adhesion.

All surfaces to be painted must be sound, suitably cleaned and degreased.

Some difficult to coat substrates may need special treatment before the application of any other coatings.

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APPLICATION GUIDE

UT151 Anti-Graffiti Finish is supplied ready for use.

When spraying, apply 2 - 3 cross passes to obtain a smooth, even finish which covers

the entire surface.

Allow adequate flash off time between passes and/or coats and do **NOT** attempt to

speed up the drying process by blowing compressed air onto the job.

Failure to follow these instructions can cause ridging, splitting and/or cracking of the

surface.

Allow to dry for at least 8 hours before recoating.

* NOTE -

Do NOT apply UT151 Anti-Graffiti Finish at surface temperatures greater than 40 °C

or at surface temperatures less than 15 °C as inadequate curing will result.

Do NOT apply UT151 Anti-Graffiti Finish at relative humidities greater than 80 %

or at relative humidities less than 40% as inadequate curing will result.

In cold or damp weather conditions &/or poorly ventilated areas, allow to dry

overnight before recoating.

AIR DRY SCHEDULE

Dust Free Time 40 - 60 minutes

Dry To Recoat Time 8 hours minimum

Hard Dry Time 24 - 48 hours

NOTE: Drying times are dependent on film build and ambient weather conditions.



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The information contained in this bulletin is given in good faith based on our laboratory and field experience.

There are no warranties implied or expressed.

It is recommended that the user determine the suitability of the product for the particular application under the user's actual conditions and application methods.

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