



TOP SECRET COATINGS

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TS-601 Anti-Graffiti Coat

Put An End To Graffiti

Property owners and facility maintenance managers love Anti-Graffiti Coat because it allows unwanted graffiti to be washed off without loss of color, gloss or texture. Unlike most graffiti abatement products it is non-sacrificing which means graffiti may be removed without negatively affecting the color or gloss.

Anti-Graffiti Coat works with a variety of graffiti cleaners to keep surfaces clean and bright. It works well on brick, masonry, concrete, stucco, wood, vinyl or metal. It is acceptable for use in exterior applications where there is a high risk of unwanted graffiti, corrosive chemicals, smog, heavy grime, heavy traffic and harsh UV rays or extremes in temperature. Lab tests demonstrate that even after 10 days of direct exposure to sulfuric acid there is little or no loss of color or gloss!

Anti-Graffiti Coat cleans easily and has superior colorfastness. It is highly resistant to solvents, alkalis and dilute acids and is suitable for use in all architectural applications. Use it with TS-602 Graffiti Cleaner when removing unwanted graffiti, stains or grime. It provides an exceptionally durable finish that offers outstanding performance in the harshest environments and in the most difficult circumstances. Use it on structures, doors, bridges, out buildings, fences, stairs, machinery or vehicles. It creates a beautiful finish that won't fade or lose its gloss when repeatedly scrubbed.

Resists high heat (500F), chemicals, spilled fuel and staining agents. Covers 400-500 square feet per gallon depending on surface and specific application requirements. Mixes with "B" component on a 7:1 Basis. Effective pot life is 4 hours. Available in 100 colors and clear.

Product Features

- Produces a non-sacrificing finish.
- Discourages graffiti by withstanding repeated attacks.
- Cleans up quickly and easily.
- Retains it's color and gloss when cleaned.
- Withstands exposure to solvents, acids and alkalis.
- Finish is fully submersible and waterproof.
- Withstands harsh UV and high heat.
- Easy to apply.

PRODUCT DATA

TS-601 Anti-Graffiti Coat Performance Data Sheet

COLOR(S): Whites and Tints.

PRODUCT TYPE: Non-Yellowing Aliphatic Urethane (2 Components).

DESCRIPTION: A two-component urethane finish specifically formulated as a universal environmental coating that exceeds industry standards for color retention, excellent adhesion, gloss durability, superb hardness for impact, mar and abrasion resistance. Its superior hard shell finish provides extensive protection against harsh demands of caustics and acids, weathering elements of the sun, salt, humidity and fog. Used as a clear or pigmented coating it is the ideal "Anti-Graffiti" coating for preventing damage to, preserving and protecting the beauty of natural or previously coated wood, metals and masonry substrates. Resistance to strong paint, chemicals, acids, alkalis, solvents, salt spray and corrosion over a variety of substrates is outstanding. Recommended for ferrous metals, prepared steel, aluminum, concrete and wood. It is recoatable and suitable for use on interior or exterior surfaces.

Intended Use: Anti-Graffiti Coat for ferrous metals, prepared steel, aluminum, concrete, or wood.

PHYSICAL CHARACTERISTICS

VISCOSITY: 65 k.u. (mixed)

DRY TO TOUCH: 30 minutes-1 hour

VOLUME SOLIDS: 23-33% (mixed)

WEIGHT PER GALLON: 8.00-9.80 lbs. per gal. (mixed)

V.O.C.: 611 grams per liter

FLASH POINT: 80° F.

PRACTICAL COVERAGE: 400-500 square feet per gallon.

POT LIFE: 4 hours *For faster dry, use TS 6075 Accelerator.

WEIGHT SOLIDS: 33-48% (mixed)

TACK FREE: 3-4 hours

TIME TO RECOAT: < 4 hrs. or > 24 hrs.*

DRY HARD: 4 hours

COLOR RANGE: Whites and Tints

PACKAGING: One gallon kits

MIXING RATIO: 7:1 (by volume)

SURFACE PREPARATION: Surface preparation is critical. Previously painted surfaces must be thoroughly cleaned and free of residues, oily film, and loose paint chips. Wire brush before painting. Areas where all of the old coating has been removed must be spot primed before applying finish coat. Use only factory recommended primers: TS 6390/6392 Ever-Last Epoxy Primer, TS 664 White Aluminum & Fiberglass Primer. Any primer used must be of the non-lifting type (lacquer proof). Most epoxy type primers are very well suited for applications on concrete, steel, or aluminum. **NEW SURFACES:** Ferrous metals, (steel, iron, etc.): Clean thoroughly, water or sandblast; prime with suitable primer as specified for the job as recommended. Aluminum: Must be thoroughly cleaned, etched and primed. Galvanized Steel: Must be thoroughly cleaned, etched and primed. **New Wood Finishing:** (Use TS-601 Clear Urethane Enamel). For Fine Finishing: Remove all surface scratches. Start with 100 or 220 grit sandpaper and finish off with 300 or 400 wet/dry paper. Remove all surface contaminants with Denatured Alcohol on a clean, lint-free cloth. **DO NOT USE TACK CLOTHS CONTAINING OILS, WAXES OR SILICONES.** If Oil Stain is Used to Color the Wood: Make sure that the stain has dried a minimum of eight hours before applying successive finishes. Apply 1 or 2 coats of TS-601 Anti-Graffiti Coat as its own sanding sealer for best results. Lightly sand or buff between coats with a good 220 grit sandpaper.

APPLICATION: For best results, apply TS-601 with a conventional cup gun. Thin to a viscosity of 22-25", Zahn #2 with TS-620 Thinner. If a second coat is desired, recoat within 4 hours or after 24 hours (lightly sand between coats). **WOOD FINISHING:** Follow the same procedures as above for clear. A pigmented primer is recommended as a first coat: TS-664 Primer.

THINNING: Thin if necessary with TS-620 Reducer. Do not substitute.

CLEAN-UP: Clean all equipment thoroughly with TS-610 Lacquer Thinner. Do not leave unused paint in spray equipment beyond the pot life of the material, it will set up hard.