
















Direct-to-Metal Flat Paint

Benefits

-  Virtually No Odor
-  0 VOC/ No fire hazard
-  Dries Rapidly
-  Hideriffic Technology
-  Splatter Free
-  Hypo-Allergenic
-  Water Cleanup
-  No DOT regs
-  Kid Friendly
-  Netonian Rheology
-  Exceptional Flow
-  Virtually No Sag
-  No Known Carcinogens or Neuro-toxins

Performance

Ecological Paint DTM Flat is friendly to environments, adults, and children, but also it performs well during and after application. Its Netonian rheology allows exceptional flow and leveling qualities with virtually no sag and is splatter free. It is usually one coat and fast drying (can vary with color and atmospheric conditions). When Ecological Paint DTM Flat paint is fully cured, it has enviable performance with "hideriffic" technology, durability, strong adhesion, excellent weather-ability, and exceptional scrub resistance.

Ecological Paint DTM Flat is an excellent choice for most vertical metal surfaces (ferrous and non-ferrous). It is ideal for commercial, residential, and institutional applications.

Surface Preparation

Prior to the start of any painting project, surface must be sound, clean, dry, and free from all dirt, oil, chalk, dust, rust, stains, grease, flaking paint or other foreign materials that could effect positive adhesion.

Application

Ecological DTM Flat paint is applied with brush, roller, or spayer (conventional, airless, HLVP). Our Netonian rheology allows a splatter free application with virtually no lap marks. For best results, do not thin or paint when rain or dew is forecast. Test patch is recommended for questionable surfaces.

Colors

Both standard and custom colors are available and free from glycol, aps, surfactants and volatile organic compounds and neurotoxins. Our state of the art technology allows us to match nearly any color sample.

Product Description

Ecological Paint DTM Flat is leading the industry as the first proven multi-shell polymer containing zero VOC. Formulated without lead or mercury. It is uniquely formulated as a labor saving product to perform as both primer and finish coat. This tough flexible film is fast drying and contains no known hazardous toxic or carcinogenic materials. This ecologically friendly film creates the adhesion needed to coat most properly prepared ferrous and non ferrous surfaces. Ecological Paint DTM Flat paint offers excellent color and gloss retention with virtually no odor and our "Hideriffic" technology. Brush, roll, or spray, this DTM Flat paint dries rapidly and cleans up with water and is useful on most metal surfaces.

Technical Data

Vehicle Type	Water Based Acrylic Urethane	
Pigment Type	Titanium Dioxide	
Weight Solids	56%	±3%
Average Coverage	200-400 Sq Ft	
Dries By	Water Evaporation	
Viscosity ¹	80-90 KU	
Flash Point (Seta)	None	
Clean Up With	Water	
Weight Per Gallon	11.77#	± .1
Volatile Organic Compounds (VOC)	0	
Surface Temperature at Application	-Min	40°F (5°C)
	-Max	95°F (35°C)
Dry Time*	-Dry To Touch	1hr
	-To Recoat	2hrs
	-To Hard Dry	24hrs
Gloss Spectral Data (60°)	8-15	
Storage Temperature	-Min	35°F (2°C)
	-Max	95°F (35°C)

HEALTH HAZARD	1 - Slight
FLAMMABILITY HAZARD	0 - Minimal
REACTIVE HAZARD	0 - Minimal
PERSONAL PROTECTION	E - Gases, Gloves, Dust Respirator

Information contained in this technical literature is believed to be accurate and is offered in good faith for the benefit of the consumer. The Company, however, cannot assume any liability or risk involved with the use of the product since the conditions of use are beyond The Control Of The Company

DTM FLAT PAINT