



DURAMAX - DTM
100% ACRYLIC
SEMI-GLOSS
BLACK ENAMEL
146-38 Line

Type	Sheen	Spread Rate	Recommended Application	Thinner	Clean Up	DRY TIME		
						Tack Free	Re-coat	Cure
100% Acrylic	Semi - Gloss	Up to 400 Sq Ft Per Gallon	Brush, Roller, or Spray	Clean Water	Warm Soapy Water	30 Minutes	4 Hours	7 - 10 Days
PRODUCT NAME: 146-38 Line Duramax - DTM 100% Acrylic Semi-Gloss Black Enamel		Duramax-DTM Semi-Gloss Black Enamel is an interior/exterior finish which is suitable for coating metal, primed wood or masonry surfaces. It is water thinned so it poses no fire hazard or objectionable odor. The acrylic resin provides excellent color and gloss retention as well as tenacious adhesion properties. This product complies with LEED Green Building Rating System GS-11 for interior non-flat paints.						
WHERE TO USE:		Metal Masonry Drywall	Interior/Exterior. Duramax-DTM Black Enamel is suitable for top-coating tanks, towers, metal buildings, signs, doors, furniture, walls, equipment, wherever beauty and maintenance is needed. Not recommended for unprimed wood, or immersion service. Not to be used as a house paint on wood siding.					
Surface Preparation:		<p>New Work: The surface to be coated must be clean and free of oil, grease, rust and other contaminants that could interfere with adhesion.</p> <p>Priming – Ferrous Metal – Self priming or Metal Primer 36-11, 35-111, 35-147 or 35-153 or 2090 Non-Ferrous Metal – Self priming or PermaBond 100-10 or 2090 Galvanized – Self priming or use latex Metal Primer 100-10 or 36-11 Wood Interior – Latex Undercoat 50 or Alkyd Undercoat 37-11 Wood Exterior – Latex Primer 2090 (use for wood trim & doors only) or 0560 Drywall/Plaster – Latex Primer Sealer 5790 or No. 50 Concrete – Self Priming or Block Filler 946-11 or Masonry Sealer 48-11.</p> <p>Repaint: The surface to be painted must be clean and free of dirt, chalk, mildew, wax, grease, rust or loose flaking paint. Dirt and chalk should be removed by thorough power washing. Mildew should be washed with a bleach and water solution. Wax should be removed by solvent cleaning. Grease and oil should be cleaned by using Sur-Prep I. Rust must be removed by hand sanding vigorously or by conscientious power tool cleaning. Remove loose paint by scraping. Feather sand rough edges to insure a smooth finish coat. Glossy surfaces must be dulled by lightly sanding. Remove sanding dust before paint application. Any exposed substrate should be spot primed with the appropriate primer.</p>						
Application:		Stir Duramax-DTM thoroughly with a circular, listing motion to assure even pigment dispersion. Roller – Use a short nap enameling cover. Brush – Use a polyester or nylon filament brush. Spray – May be sprayed using conventional or airless equipment. Can be thinned with clean water, up to 20% for spraying. For best results, use quality applicator tools. Do not sacrifice good results by using inexpensive tools. Apply only when surface and air temperatures are between 50°F and 90°F.						
NOTE: Formulated without mercury or lead.								

Resin Type:	100% Acrylic
Solids:	Volume – 37.3%
Weight Per Gallon:	8.99 lbs.
Viscosity:	88 – 95 (Krebs Units)
Flash Point:	200°F or over (TT-P-141, Method 4293)
Specular Gloss:	40 – 45% @ 60°
Recommended Film Thickness:	Wet – 3.0 to 4.0 mils Dry – 1.0 to 1.5 mils
VOC – VOS Statement:	This product contains a maximum of 150 grams of VOC/VOS per liter of coating (1.25 lbs. per gallon)
Cautions:	CAUTION! Do not take internally. Close container after each use. KEEP OUT OF REACH OF CHILDREN.

01/27/16

