



# DURANAMEL DTM

High Performance Waterborne Enamel – Semi-Gloss

## Product Data Sheet

### DESCRIPTION and USES

**Duranamel DTM Semi-Gloss** is a versatile, high performance single-component waterborne coating suitable for use on bare and previously painted surfaces including a variety of properly prepared metals, wood, drywall, and masonry substrates. It dries quickly to a hard, semi-gloss finish, while offering excellent corrosion and flash rust resistance, making it an ideal choice for industrial and institutional maintenance applications. **Duranamel DTM Semi-Gloss** also features very low VOC and low temperature application allowing use in temperatures as low as 40°F.

### SURFACE PREPARATION

All surfaces to be painted must be dry and free from dirt, oil, rust, and other contamination. Loose and peeling paint must be removed to provide a sound surface. Commercial grade sandblasting to remove rust and mill scale is best. Power tool or hand removal of rust and scale is less effective but better than no preparation. This product can be applied directly to clean bare metal, but for maximum performance prime with Metl-Clad 449 Metal Primer, QD Rust Inhibitive Primer, or Duracrylic Primer.

### APPLICATION

Apply with a quality paint brush or roller. Airless spray may also be used. It is important to maintain a wet edge while painting. Avoid brushing back into partially dried paint. Paint dries best between 65° to 85° F. Do not apply at temperatures below 40° F. Rough or textured surfaces will require more paint. Thinning this product is normally not necessary, however, if thinning is required use only clean water.

### CLEAN UP

Clean painting tools immediately after use with warm, soapy water. Wipe up spill before they dry with a damp cloth.

### COLORS

Available in a virtually limitless color range. Use RepcoLite's Waterborne Zero VOC Color System

### REGULATORY INFORMATION

For complete safety information, refer to the SAFETY DATA SHEET for this product.

The suggestions for use and technical data here given are accurate to the best of our knowledge and are offered in good faith. Because the conditions and use of our products are beyond our control, our liability, if any, is limited to the replacement of defective material only. RepcoLite Paints, Inc. DISCLAIMS ALL OTHER WARRANTIES relating to our products and DISCLAIMS ALL WARRANTIES RELATING TO THEIR APPLICATION, expressed or implied, INCLUDING but not limited to warranties of merchantability and fitness for a particular purpose. TECHNICAL DATA IS SUBJECT TO CHANGE WITHOUT NOTICE.

### TECHNICAL DATA

<b>Finish:</b>	Semi-Gloss
<b>Vehicle Type:</b>	Self-Crosslinking Acrylic
<b>Volume Solids:</b>	40% - varies by color
<b>Coverage:</b>	400 – 450 SF/Gallon
<b>Dry Time:</b>	
<i>Touch:</i>	45 minutes
<i>Recoat:</i>	2 hours
<b>Primer:</b>	
<i>Metal:</i>	44917 Metl-Clad 449 Metal Primer 48910 Duracrylic Primer 44810 QD Rust Inhibitive Primer
<i>Wood:</i>	<i>Interior:</i> 44313 Quicksand <i>Exterior:</i> 44510 Zip Prime-WB
<b>VOC:</b>	50 g/L
<b>Clean Up:</b>	Water

### PRODUCT CODE INFORMATION

42810	391 Duranamel DTM Semi-Gloss
42802	392 Duranamel DTM Semi-Gloss
42803	393 Duranamel DTM Semi-Gloss
42806	396 Duranamel DTM Semi-Gloss

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