

## DESCRIPTION AND USES

Duranamel DTM High Performance Waterborne Enamel is a versatile, single-component waterborne coating that offers excellent corrosion and flash rust resistance on interior and exterior surfaces. Duranamel DTM may be applied directly to a variety of properly prepared metals, wood, drywall, and masonry substrates and is engineered to provide excellent adhesion. In addition to its exceptional hardness and fast dry time, Duranamel DTM also features very low VOC and low temperature application allowing use in temperatures as low as 36°F. This product is not recommended for exterior woodwork.

## SPECIFICATIONS

**SURFACE PREPARATION:** Surfaces to be finished must be clean, dry, free of dust, dirt, wax, and grease. Remove rust and scale by blasting, wire brushing, or sanding. Prime porous surfaces with a suitable primer. Consult a RepcoLite Sales Associate for recommendations specific to your situation.

**APPLICATION:** Stir well before use. Duranamel DTM is designed for application with brush, roller, or airless spray. Apply at air and surface temperatures between 60 and 90°F. Relative humidity should be between 30% and 70%. For optimal performance, do not apply at rates higher than 3 mils wet.

**CLEAN UP:** Clean spray equipment and tools immediately after use with warm, soapy water.

## PRECAUTIONS

Always check the adhesion of this product to your substrate to ensure suitability. High humidity and/or low temperatures will lengthen the dry and cure time of this product. Allow this material to reach a tack-free state of cure before application of additional coats.

## PRODUCT CODES

42810 - 391 Base  
42802 - 392 Base  
42803 - 393 Base  
42806 - 396 Base

## TECHNICAL DATA

**VEHICLE TYPE:** 100% Acrylic Latex

**VOLUME SOLIDS:** 36.8%

**WEIGHT SOLIDS:** 46.8%

**DENSITY:** 10.55 lbs/gal

**ACTUAL VOC:** .16 lbs/gal

**REGULATORY VOC:** 48.8 g/L

**SEALER:** Self-prime

**CLEAN UP SOLVENT:** Water

**THEORETICAL COVERAGE:** 591 SF @ 1 mil

**RECOMMENDED SPREAD RATE:** 400 SF/Gallon DRY

**TIME:** Dry to touch in 45 minutes. Recoat in 2 hours.

**SHELF LIFE:** Minimum 1 year shelf life when properly stored.

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