

### DESCRIPTION AND USES

**Duranamel High Performance Waterborne Enamel** is a versatile, high performance single-component waterborne coating suitable for use on many bare and previously painted surfaces. It dries quickly to a hard and glossy surface, making it an ideal choice for industrial and institutional maintenance applications as well as any architectural application where a high gloss finish is desired. In addition to its exceptional hardness and gloss, Duranamel 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** 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

40510 - Gloss White  
40503 - Gloss Deep Base  
40520 - Gloss Red  
40560 - Gloss Yellow  
40570 - Gloss Black

### TECHNICAL DATA

**VEHICLE TYPE:** 100% Acrylic Latex

**VOLUME SOLIDS:** 33.5%

**WEIGHT SOLIDS:** 34%

**DENSITY:** 8.82 lbs/gal

**ACTUAL VOC:** .15 lbs/gal

**REGULATORY VOC:** 49 g/L

**SEALER:** Self-prime

**CLEAN UP SOLVENT:** Water

**THEORETICAL COVERAGE:** 650 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.*