



## HYDROXY

### 142 Line

Type	Sheen	Spread Rate	Recommended Application	Thinner	Clean Up	DRY TIME			
						Tack Free	Re-coat	Cure	Force
Water Reducible Epoxy Finish	Gloss	Approx. 400 Sq. Ft. Per Gallon	Brush, Roller or Spray	Clean Tap Water 4 oz per Catalyzed Gallon	Warm Water  Lacquer Thinner for Dried Paint	Over-Night at 75°F	4 Hours at 75°F	7-10 Days at 75°F	10 Min. at 225°
<b>PRODUCT NAME:</b> 142 LINE HYDROXY	A two component, water reducible amine adduct enamel. Hydroxy offers all the performance characteristics of solvent base epoxies without the solvent odors and hazardous chemicals. The highly crosslinked film provides years of service in industrial and commercial applications.								
<b>WHERE TO USE:</b>	<p>For concrete floors and walls, untreated cold rolled steel, properly cleaned galvanized and aluminum.</p> <p>Excellent performance on fresh concrete. May be applied directly to “green” concrete that is less than 28 days cured.</p> <p>The perfect finish for public buildings, commercial kitchens, locker rooms, restaurants, and laboratory facilities.</p>								
<b>SURFACE PREPARATION:</b>	<p>All surfaces must be thoroughly cleaned and free from grease, oil or other contaminants. Unpainted concrete floors should be etched with muriatic acid and thoroughly rinsed. Do not use on machinery without thoroughly degreasing. Hydroxy may be applied to unprimed steel without flash rusting; however, should not be applied to rusty surfaces without the proper primer. The usable pot life of the catalyzed mixture is 4 hours after thorough mixing. Ten minute Induction time is required. Do not apply at ambient temperatures below 60°F. Hydroxy is not recommended for exterior exposures. While durability is good, the film will lose gloss within a few months. Be sure to follow all label Instructions and observe safety precautions as printed on the label and the Material Safety Data Sheet.</p>								
<b>APPLICATION:</b>	Brush, roll or spray (Airless tip size .011-.013). Mix Parts A and B thoroughly and allow a 10 minute Induction time.								
<b>MIXING INSTRUCTIONS:</b>	Hydroxy is a 4 to 1 mix. Add the contents of Part B to Part A. Mix thoroughly and use within 4 hours. Do not mix more material than can be used within 4 hours, and do not mix more than one gallon at a time.								
<b>PRIMER RECOMMENDED:</b>	<p>Self-priming on any prepared surface. Primers should be used for appearance and rust control.</p> <p style="margin-left: 40px;">For concrete block or rough concrete walls - #946-11 For drywall or plaster - #50 Block It For rust control – #2090 or #0560</p>								

<b>Resin Type:</b>	Amine Adduct Epoxy
<b>Solids (mixed):</b>	Volume – 43.2% Weight – 54.8%
<b>Weight Per Gallon (mixed):</b>	10.31 lbs.
<b>Viscosity (mixed):</b>	90 – 100 (Krebs Units)
<b>Flash Point:</b>	200° F or over (TT-P-141, Method 4293)
<b>Specular Gloss:</b>	80+ @ 60°
<b>Light Reflectance:</b>	90 + (White or lightest colors)
<b>Recommended Film Thickness:</b>	Wet – 3.0 to 4.0 mils Dry – 1.0 to 1.5 mils
<b>VOC – VOS Statement (mixed):</b>	This product contains a maximum of 110 grams of VOC/VOS per liter of coating (.92 lbs. per gallon)
<b>Cautions:</b>	<p><b>CAUTION!</b></p> <p><b>Do not take internally. Close Container after each use.</b></p> <p><b>KEEP OUT OF REACH OF CHILDREN</b></p>

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