



Product Data Sheet

ML-Pro Interior Latex Wall and Trim Paint

Flat ML0161P Eggshell ML0261P Satin ML0361P Semi-Gloss ML0461P

Product Description

ML-Pro Professional maintenance paint is a high quality, cost effective, latex paint for new and repaint applications. It is specifically formulated for excellent coverage and ease of touch up.

Where to Use

A specially formulated vinyl-acrylic emulsion for new and touch up use on wall board, plaster, wood, block, concrete, and other interior surfaces.

Product Characteristics

<u>Color</u>	White and Custom colors		
<u>Gloss</u>	Flat, Eggshell, Satin and Semi-Gloss		
<u>Architectural and Industrial Maintenance Category</u>	ML0161P Flat Coatings, Interior / ML0261P, ML0361P, & ML0461P Nonflat Coatings. Interior		
<u>Drying Time</u>	Temperature 75°F / 55% RH	To Touch 1 Hour	To Recoat 4 Hours
	(Cooler temperatures and higher humidity will lengthen drying time)		

Preparation & Priming

<u>Surface Preparation</u>	The surface must be clean, dry, and free of any contaminants. On previously painted surfaces, be sure that stains and imperfections will not bleed through coating. New or old surfaces need not be primed unless variance in color is substantial. Glossy surfaces should be sanded or flattened by use of a chemical deglosser.
<u>Primer Coats</u>	Some applications might need Anchor #P1508 drywall sealer, however on new surfaces, normally two coats of ML-Pro series will be sufficient. Consult your Anchor representative for specific job recommendations.

Mixing & Application

<u>Mixing</u>	Stir thoroughly, making sure no pigment remains on the bottom of the can.								
<u>Thinning</u>	Thin with water only if necessary up to one pint per gallon								
<u>Surface Temperature</u>	Minimum 50 °F, Maximum 110 °F - The surface should be dry and the relative humidity should be less than 85%.								
<u>Recommended Thickness</u>	<table border="0"> <tr><td>ML0161P</td><td>1.3 mils dry per coat</td></tr> <tr><td>ML0261P</td><td>1.5 mils dry per coat</td></tr> <tr><td>ML0361P</td><td>1.6 mils dry per coat</td></tr> <tr><td>ML0461P</td><td>1.6 mils dry per coat</td></tr> </table>	ML0161P	1.3 mils dry per coat	ML0261P	1.5 mils dry per coat	ML0361P	1.6 mils dry per coat	ML0461P	1.6 mils dry per coat
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assuming no application losses. Coverage will vary depending on color, the surface texture and application technique.

<u>Coverage Rates per Coat</u>	#	<u>Dry Mils</u>	<u>Wet Mils</u>	<u>Ft²/gal</u>
ML0161P		1.3	4.6	370
ML0261P		1.5	5.4	310
ML0361P		1.6	6.0	290
ML0461P		1.6	6.2	270

ML-PRO INTERIOR LATEX WALL & TRIM

Mixing & Application Continued

<u>Application Equipment</u>	<u>Airless Spray</u>	Pressure	1800-2400 psi
		Tip	0.015"-0.017"
	<u>Conventional Spray</u>	Air Pressure	40-70 psi
		Fluid Pressure	10-20 psi
	<u>Roller</u>	Use appropriate nap synthetic covers.	
	<u>Brush</u>	Use high quality synthetic or nylon bristle brushes.	

Application Considerations This coating allows for brush, roller, or spray application. Check color before applying as Anchor cannot be responsible for color dissatisfaction after application. Always apply into rather than away from the wet edge, overlapping each pass 50%. Avoid touching up, rolling or brushing back into paint more than ten minutes after applying. Touch up when paint is completely dry. Allow the paint to cure at least ten days before cleaning newly painted surfaces.

Touch-Up Proper touch-up is accomplished by applying a thin coat of this product over a well coated surface using the same method of application as used to apply the finish coat, that is, spray over spray, roller over roller. If the finish coat is sprayed, it is also possible to spray a small amount into an empty container, then touching up with a foam brush. Touch up should be done within 5 degrees of the original temperature.

Technical Information

	ML0161P	ML0261P	ML0361P	ML0461P			
<u>Solids by Volume</u>	29.99%	28.99%	27.44%	26.88%			
<u>AIM Category VOC Limit</u>	2.1 lb/gal (250 g/l)	3.2 lb/gal (383 g/l)	3.2 lb/gal (383 g/l)	3.2 lb/gal (383 g/l)			
<u>Coating VOC</u>	0.3 lb/gal (36 g/l)	0.31 lb/gal (37 g/l)	0.20 lb/gal (24 g/l)	0.20 lb/gal (24 g/l)	– Minus Water and Exempt Materials, Varies by Color		
<u>Material VOC</u>	0.09 lb/gal (11 g/l)	0.09 lb/gal (11 g/l)	0.05 lb/gal (6 g/l)	0.05 lb/gal (6 g/l)	– Varies by Color		
<u>Density</u>	11.80 lb/gal (1414 g/l)	10.6 lb/gal (1270 g/l)	10.34 lb/gal (1239 g/l)	10.18 lb/gal (1220 g/l)	– Varies by Color		
<u>Packaging</u>	5 Gallon pails and Gallon Cans						
<u>Physical Properties</u>	<u>Weather:</u>	Indoor Use Only		<u>Flexibility:</u>	Good	<u>Abrasion:</u>	Good

Clean-up & Storage

<u>Cleanup</u>	Use soap and water		
<u>Storage Temperature</u>	Minimum 35 °F		Maximum 110 °F
<u>Shelf Life</u>	Under Normal Conditions (Unopened) – Two Years		

Safety & Important Information

Use only with adequate ventilation. Avoid breathing vapors or spray mist. Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates vapor/mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. Avoid contact with eyes. Wash thoroughly after handling. **KEEP OUT OF REACH OF CHILDREN.**

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead. **WARNING!** Sanding or scraping pressure treated lumber may be hazardous; wear appropriate protection.

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LIMITED WARRANTY: The technical data on this label or on other data is true and accurate to the best of our knowledge. We guarantee our products to conform to ANCHOR PAINT MFG. CO. quality control standards. Due to misuse in handling, storage, application and workmanship or variables such as weather or surface integrity that are beyond our control, Anchor Paint does not authorize any representative to make any warranty or merchantability of fitness of this product. Any liability whatsoever of Anchor Paint Mfg. Co. to the buyer or user of this product is limited to the purchaser's cost of the product itself.