



# Product Data Sheet

## Uni-Kote™ Interior Flat Latex – P100 Series

### Product Description

This quality latex product comes ready to use. No primer or sealer is normally necessary. It will not yellow, dries fast, cleans up with soap and water, and is low odor.

### Where to Use

A specially formulated vinyl-acrylic emulsion for wall board, plaster, wood, block, and other interior surfaced.

### Product Characteristics

Color #P100 - White, Standard and Custom Colors

Gloss Flat

Architectural and Industrial Maintenance Category Flat Coatings, Interior

<u>Drying Time</u>	<u>Temperature</u>	<u>To Touch</u>	<u>To Recoat</u>
	75°F / 55% R.H.	20 Minutes	1 Hour

(Cooler temperatures and higher humidity will lengthen drying time)

### Preparation & Priming

Surface Preparation 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.

Primer Coats Some applications might need Anchor #P1508 drywall sealer, however on new surfaces, normally two coats of #7000 series will be sufficient. Consult your Anchor representative for specific job recommendations.

### Mixing & Application

Mixing Stir thoroughly, making sure no pigment remains on the bottom of the can.

Thinning Thin with water only if necessary up to one pint per gallon

Surface Temperature Minimum 50°F, Maximum 110°F - The surface should be dry and the relative humidity should be less than 85%.

Recommended Thickness 1.6-2.0 mils dry per coat, two coats recommended

Theoretical Coverage 541 ft<sup>2</sup>/gal at 1 mil dry, 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>Ft<sup>2</sup>/gal</u>
<u>Suggested</u>	1.8	5.3	302
<u>Minimum</u>	1.6	4.7	339
<u>Maximum</u>	2.0	5.9	271

Application Equipment Airless Spray Pressure 1800-2400 psi  
Tip 0.015"-0.017"

Conventional Spray Air Pressure 40-70 psi  
Fluid Pressure 10-20 psi

Roller Use 1/4" nap lambswool covers.

Brush 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.

## Mixing & Application Continued

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°F of the original temperature.

## Clean-up & Storage

Cleanup Use soap and water

Storage Temperature Minimum 35°F Maximum 110°F

Shelf Life Under Normal Conditions (Unopened) – Two Years

## Safety & Important Information

WARNING! OVEREXPOSURE MAY CAUSE KIDNEY DAMAGE. CONTAINS: ETHYLENE GLYCOL. Causes eye irritation. NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

**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](http://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.

