



Product Data Sheet

Uni-Kote™ Solventborne Undercoater White – P1507

Product Description

A high hiding oil-based primer that flows well, sands easily, and leaves no brush marks.

Where to Use

This primer is typically used for interior cabinets, woodwork, and trim.

Product Characteristics

Color White
Gloss Flat
Architectural and Industrial Maintenance Category Primers and Undercoaters

Drying Time	Temperature	To Touch	To Recoat
	75°F / 55% R.H.	20 Minutes	8 Hours

(Cooler temperatures and higher humidity will lengthen drying time)

Preparation & Priming

Surface Preparation The surface must be free of all dirt, grease, or other contaminants, loose or failing paint, chalking surfaces, rust or moisture.
Finish Coats Typical topcoats include Anchor #P300 series, #P400 series, #P600 series, or #P700 series. 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 This coating is VOC compliant; only thin if permitted by federal, state and local regulations. If necessary, thin with Anchor #J1112.
Surface Temperature Minimum 40°F, Maximum 90°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
Theoretical Coverage 956 ft²/gallon 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 Mil</u>	<u>Wet Mil</u>	<u>Ft²/gal</u>
<u>Suggested</u>	1.8	3.0	531
<u>Minimum</u>	1.6	2.7	598
<u>Maximum</u>	2.0	3.4	478

Application Equipment

<u>Airless Spray</u>	Pressure	1200-2200 psi
	Tip	0.011"-0.015"
<u>Conventional Spray</u>	Air Pressure	40-70 psi
	Fluid Pressure	10-20 psi
<u>Roller</u>	Use a 3/8" or a 1/2" synthetic roller cover.	
<u>Brush</u>	Use high quality synthetic or nylon bristle brushes.	

Application Considerations This coating allows for brush, roller, or spray 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.

Technical Information

Solids by Volume 59.62%
AIM Category VOC Limit 2.9 lb/gal (350 g/l)

Technical Information Continued

<u>Actual VOC</u>	2.66 lbs/gal (319 g/l)		
<u>Density</u>	13.00 lb/gal (1557 g/l)		
<u>Packaging</u>	5 Gallon pails, 1 Gallon cans, and quart (1/4 gallon) cans		
<u>Physical Properties</u>	<u>Alkalis:</u> Good	<u>Solvents:</u> Good	<u>Water:</u> Very Good

Clean-up & Storage

<u>Cleanup</u>	Use Anchor #J1112	
<u>Storage Temperature</u>	Minimum 20°F	Maximum 110°F
<u>Shelf Life</u>	Under Normal Conditions (Unopened) – Two Years	

Safety & Important Information

DANGER! COMBUSTIBLE LIQUID AND VAPOR. CONTAINS: MINERAL SPIRITS. Vapor harmful. May affect the brain or nervous system causing dizziness, headache or nausea. Causes nose, eye, skin and throat 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.

Keep away from heat and flame. Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation. **Use only with adequate ventilation.** Do not breathe 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, skin and clothing. 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.