

# **Product Data Sheet**

# Uni-Kote<sup>™</sup> 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

Temperature To Touch **Drying Time** 

75°F / 55% R.H. 20 Minutes 8 Hours

To Recoat

#### (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.

This coating is VOC compliant; only thin if permitted by federal, state and local regulations. If necessary, thin **Thinning** 

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%.

Roller

Recommended Thickness 1.6-2.0 mils dry per coat

Theoretical Coverage 956 ft<sup>2</sup>/gallon at 1 mil dry, assuming no application losses. Coverage will vary depending on color, the

surface texture and application technique.

Coverage Rates per Coat Dry Mils Ft<sup>2</sup>/gal Wet Mils

Suggested 1.8 3.0 531 1.6 2.7 598 **Minimum** 2.0 Maximum 34

Application Equipment Airless Spray Pressure 1200-2200 psi

> 0.011"-0.015" qiT Air Pressure 40-70 psi

> > Fluid Pressure

Conventional Spray

Use a 3/8" or a 1/2" synthetic roller cover.

Brush 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

10-20 psi

newly painted surfaces.

#### **Technical Information**

Solids by Volume 59.62%

AIM Category VOC Limit 2.9 lb/gal (350 g/l)

# **Technical Information Continued**

Actual VOC 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

Physical Properties Alkalis: Good Solvents: Good Water: Very Good

#### Clean-up & Storage

Cleanup Use Anchor #J1112

Storage Temperature Minimum 20°F Maximum 110°F

Shelf Life 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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