

## **130-00 WHITE VAPOR BARRIER LATEX PRIMER**

This product is an interior vapor barrier primer that when applied to interior walls adjacent to exterior walls or on ceilings below unheated air spaces will prevent the loss of interior moisture through these surfaces. This keeps insulation drier to reduce exterior paint peeling! Keeps studding drier to reduce dry rot! Keeps moisture in for healthy humidity! Reduces heat loss for lower heating cost! This product meets or exceeds the FDA perm rating standard of 1.0 when applied at a coverage of 300 square feet per gallon.

**USES:** On interior surfaces such as plaster, wallboard, cement, cement block and masonry. Not recommended for bare metal.

**MATERIAL PREPARATION:** Stir thoroughly.

**SURFACE PREPARATION:** Clean surface thoroughly to remove dust, dirt, soap, grease and loosely adhering or water soluble paints. Patch all cracks or holes with latex patching compound, sand smooth, wipe off all sanding dust and spot prime patched area with this product. Do not use oil or lead putty, patching pencils or caulking/glazing compounds to fill holes or cracks. Wallboard (dry wall, sheet rock, hardboard, etc.) cemented tape joints and nail heads must be sound, sanded smooth, dusted and spot primed with this product. Plaster, masonry, clean free of mortar spatters, powdery residue or parting compound. If mildew is present, remove completely by sterilizing the surface with mildew remover before painting. Follow directions on package.

**APPLICATION:** Brush, roller or spray. Brush or roll a uniform, liberal coat using overlapping strokes. Do not brush or roll excessively. Do not apply when room or wall temperature is less than 50°F.

**AIRLESS SPRAY:** Use airless spray equipment capable of maintaining 80-100 lbs. Input pressure with a 28:1 to 30:1 airless pump. Use .018 to .031 airless tips. Output rate will vary with tip size and number of guns in operation.

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**PRODUCT SPECIFICATIONS**

<b><u>COLOR:</u></b>	White
<b><u>60° GLOSS:</u></b>	10 max.
<b><u>85° SHEEN:</u></b>	Low
<b><u>VEHICLE:</u></b>	Special copolymer resin emulsion
<b><u>PIGMENTATION:</u></b>	Titanium dioxide, aluminum silicate and mica
<b><u>SOLVENT:</u></b>	Water and EPA exempt glycols. VOC 55g/L; 0.46 lbs/gal
<b><u>FLAMMABILITY:</u></b>	Not applicable
<b><u>% VEHICLE SOLIDS (WEIGHT):</u></b>	24
<b><u>% PIGMENT (WEIGHT):</u></b>	20
<b><u>% SOLVENT (WEIGHT):</u></b>	56
<b><u>% TOTAL SOLIDS (WEIGHT):</u></b>	44
<b><u>% TOTAL SOLIDS (VOLUME):</u></b>	35
<b><u>VISCOSITY:</u></b>	92-96 KU
<b><u>THEORETICAL COVERAGE:</u></b>	300 sq.ft/gal=5.3 wet mils=1.9 dry mils 400 sq.ft/gal=4.0 wet mils=1.42 dry mils
<b><u>RECOMMENDED COVERAGE:</u></b>	300 square feet per gallon
<b><u>WEIGHT PER GALLON:</u></b>	9.6 lbs.
<b><u>DRY, SET TO TOUCH:</u></b>	30 minutes
<b><u>DRY HARD:</u></b>	2-4 hours (recoat). 8 hours under high humidity conditions
<b><u>CLEAN UP SOLVENT:</u></b>	Warm, soapy water
<b><u>TYPE OF CURE:</u></b>	Coalescence
<b><u>TINTING:</u></b>	Universal colorants not in excess of 1 ounce per gallon. Tinting will affect vapor barrier properties.