



# PHYSICAL PERFORMANCE PROPERTIES

## AMES® PAINT & PRIME 25-YEAR™



Paint & Prime 25-Year is our premium interior/exterior, all in one, water-base pure acrylic latex paint and primer built into a single product. It comes with a 25-year quality guarantee. Paint & Prime 25-Year has the same elastomeric capabilities, "high-hide" features, and waterproofing advantages of our other paint & Prime formulations. Paint & Prime is an excellent choice for waterproofing concrete walls and other masonry, wood and metal surfaces. It is excellent over aluminum siding. As with our other Paint & Prime formulations, it may be sprayed on and simply cleans up with water. Developed for cold and wet weather and formulated to resist fungus, mold and mildew.

Appearance (cured).....	Bright white paint
Appearance (liquid).....	Thick, white liquid
Color.....	Tintable white
Solar Reflectance.....	Up to 98%
Mildew resistance.....	Excellent
Weight.....	Approx. 11 pounds/gallon
Solvent.....	Water
Odor.....	Mild
Permeability.....	Less than one perm with 30 mils/min. of coating
Elongation.....	Up to 300%
Strength.....	200 PSI
Viscosity.....	9,000 cps spdl. #7/100 rpm
PH as shipped.....	9.4-10
Specific Gravity.....	1.10
Freeze/Thaw Stability Test of dried material.....	Exhibits elastomeric qualities when cured product freezes. If frozen while in liquid form, the product may be rendered unusable.
Setting time.....	1-2 hours at 50°-100°F at less than 30% humidity
Cure time.....	Approx. 2-8 hours at 50°- 100°F at less than 30% humidity. Slight tack. Cures in one week.
Material composition.....	Waterbase elastomeric rubberized plastic
Toxicity.....	Non-toxic when dry
Tukon Hardness (KHN).....	Approx. 1 - 1.5
Coverage rate.....	Approx. 300-500 square feet per gallon
Voc Content.....	Less than 1 gram per liter

Formulas have been tested in accordance with ASTM E 108 E-108 Class "A" over AC.ASTM E-84 zero smoke, zero ignition. **IMPORTANT:** Always run a test patch first in an inconspicuous area to ensure that proper adhesion and drying occur and the performance is to your satisfaction.