



# PHYSICAL PERFORMANCE PROPERTIES



## AMES® BLOCK & WALL®

Ames Block & Wall® is an elastomeric waterproofing sealant for exterior, above-grade walls. Block & Wall® dries to form a waterproof seal to keep water and moisture out. This product expands and contracts up to 500%, is highly resistant to cracking and peeling, and remains flexible at below freezing temperatures. Block & Wall® is ideal for block walls, basement walls, stucco and many other surfaces. It is heavy duty, yet easily applied by brush, roller or sprayer. It cleans up easily with water.

Appearance (cured).....	Rubberized plastic coating
Appearance (liquid).....	Thick, white liquid
Color.....	Tintable white (Ames Block & Wall may be tinted to pastel colors using universal latex colorants)
Solar Reflection.....	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 500%
Strength.....	250 PSI
Viscosity.....	12,000 cps spdl. #7/100 RPM
PH as Shipped.....	9.5-10
Specific Gravity.....	1.10
Freeze/Thaw Stability Test of Dried Materials.....	Remains flexible at below freezing. If frozen while in liquid form, the product may be rendered unusable.
Setting Time.....	30 minutes to 1 hour at 50° to 100°F at less than 30% humidity
Cure Time.....	Approximately 2 to 8 hours at 50° to 100°F at less than 30% humidity
Material Composition.....	Waterbase elastomeric rubberized plastic
Toxicity.....	Non-toxic when dry
Flash Point.....	1800°C
Fire Rating.....	Class "A" ASTM E-108. over AC. ASTM E-84 zero smoke
Coverage Rate.....	Approx. 100 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:** Apply a small amount to ensure the product performs satisfactorily.