



HMIS	FLAMMABILITY
HEALTH HAZARD	REACTIVITY
1	0
0	0
SPECIFIC HAZARD	

PHYSICAL PERFORMANCE PROPERTIES

AMES® SNOW SEAL®



Snow Seal® is a white, elastomeric roof coating and paint for sealing and saving roofs, reflecting sunlight, and dramatically lowering extreme temperatures to reduce cooling costs. This liquid, rubberized elastic coating flows easily into cracks and crevices and dries to completely seal leaks. Snow Seal will dry rapidly on warm days to form up to a 500% elastic roofing membrane that remains flexible at -25 degrees Fahrenheit. Snow Seal Roof Coating resists cracking and peeling, drastically reducing the expansion and contraction that tears roofs apart; it extends the life of old roofs. Developed for cold and wet weather. Formulated to resist fungus, mold and mildew. This product is potable water compliant. Water clean up.

Appearance (cured).....	Rubberized plastic coating
Appearance (liquid).....	Thick, white liquid
Color.....	Bright white (Ames Snow Seal may be tinted to pastel colors using universal latex colorants), Desert Storm Tan, Grey
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.....	300% - 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 material.....	At -35 degrees F, Ames Snow Seal passes 180 degree bend test. If frozen while in liquid form, the product may be rendered unusable.
Setting time.....	30 min. - 1 hour at 50° -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.

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