

# RUB-R-WALL® Waterproofing

## Product Specifications

**COMPOSITION:** Hydrocarbon Polymers in hydrocarbon solvents, applied membrane

**COLOR:** Green

**DENSITY:** 6.8-7.8 lbs./gal

**MINIMUM TEMPERATURE FOR APPLICATION:** 15° F

**APPLICATION:** Airless Spray

**APPLICATION RATE:** Block: 18-23 sq. ft./gal.

Poured Wall or Parged Block: 23-27 sq. ft./gal.

<b>PROPERTY</b>	<b>TEST METHOD</b>	<b>TEST RESULTS</b>
Elongation (%)	ASTM D412 (die C)	1800+ percent
Low-Temperature Flexibility	Bend around 0.5" mandrel	Flexible to -20° F
Abrasion Resistance	700 psi on .06" x .06" point moving 1" per second	Less than 0.10% membrane loss
Asphalt Content	Not Applicable	0.0%
180 Degree Peel Adhesion	Metal Plate	18 lbs./inch
Crack Bridging	ASTM C836	Exceeds ten cycles to 1/8 inch at -15° F
Water Vapor Permeance	ASTM E96 (water method)	0.21 perms for 40-mil dry coating grams/ft <sup>2</sup> /hr in Hg
Liquid Water Absorption	ASTM D95	Less than 0.5% (weight)
Resistance to Bacteria	ASTM D4299-83	No Attack
Resistance to Degradation in Soil	ASTM E154 (soil preparation)	Excellent
Resistance to Algae	ASTM G29-75 (modified)	No Attack
Resistance to Fungus	ASTM D2020 (modified)	No Attack
Resistance to Chemical Attack	Visual	Unaffected by chemicals in concentrations typically found in soils
Solvent Resistance	Visual	Exceeds performance of modified asphalts.
Life Expectancy	Arrhenius Projection Theory	Exceeds 100 years