

# **RUB-R-WALL® PLUS WATERPROOFING**

## **PRODUCT SPECIFICATIONS**

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

**COLOR:** Blue-Green

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

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

**APPLICATION:** Airless spray

**APPLICATION RATE:** Block: 18-22 sq ft/gal; Poured wall or parged block: 20-25 sq ft/gal

<b>PROPERTY</b>	<b>TEST METHODS</b>	<b>TEST RESULTS</b>
<b>Elongation</b>	ASTM D412 (die C)	1000+%
<b>Low-Temp Flexibility</b>	Bend around 0.5" mandrel	Flexible to -30°F
<b>Abrasion Resistance</b>	700 psi on .06"X.06" point moving 1" per second	Less than 0.10% membrane loss
<b>Dynamic Impact Resistance</b>	CGSB 37-GP-52M Section 7.2.10	Passes at 23°C; passes at -10°C
<b>Asphalt Content</b>	N/A	0.0%
<b>180 Degree Peel Adhesion</b>	Metal plate	18 lbs/inch
<b>Crack Bridging</b>	ASTM C 836	Exceeds 10 cycles to 1/8" -15°F
<b>Water Vapor Permeance</b>	ASTM E96	0.21 perms per dry 40- mil coating grams/ft <sup>2</sup> /hr Hg
<b>Liquid Water Absorption</b>	ASTM D95	Less than 0.5% weight
<b>Resistance to Bacteria</b>	ASTM D4299-83 (modified)	No attack
<b>Resistance to Degradation in Soil</b>	ASTM E154 (soil prep.)	Excellent
<b>Resistance to Algae</b>	ASTM G29-75 (modified)	No attack
<b>Resistance to Fungus</b>	ASTM D2020 (modified)	No attack
<b>Resistance to Chemical Attack</b>	Visual	Unaffected by chemicals in concentrations typically found in soils
<b>Solvent Resistance</b>	Visual	Exceeds performance of modified asphalts
<b>Life Expectancy</b>	Arrhenius Projection Theory	Exceeds 100 years