

# Mountain Grout®

High Performance Coatings

Technical Data:  
**Mountain Seal**

## STRUCTURAL WATERPROOFING

**Description:** Produced from recycled tire rubber, Mountain Seal is a single component, highly elastomeric polymer rubber gel, infused with special adhesives and bentonite used in above and below grade construction. Due to its superior flexibility, adhesiveness and self sealing characteristics, Mountain Seal is ideal for effective, permanent waterproofing. Mountain Seal can be applied to green concrete, reducing overall project time and costs. Mountain Seal is applied by a rotor/stator pump and trowel and covered with a reinforced HDPE sheet.

Solids Content	75%	ASTM D1353
Resistance to Decay	0% moisture permeation and weight change	ASTM E-154-88
Hardness*	80	ASTM C836-89
Puncture Resistance*	102 lbf	ASTM E-154
Flash Point	> 200° F	ASTM D56
Tensile Strength*	190 ± 0.11 lbs/in.	ASTM D-412-98
Elongation %	394%	ASTM C1135
Hydrostatic Pressure Resistance*	169 ± 3 lbs/in <sup>2</sup>	ASTM D-751
Adhesion to Concrete	Rating of 1 (Excellent)	ASTM D-412-98
Crack Bridging Flexibility	No cracks	ASTM C-836-89
Moisture Permeability*	.0185 perms	ASTM E-96-80
Viscosity	150,000 cP**; 3,100,000 cP***	ASTM D2196

NOTE: Results shown are not intended as performance criteria for on-site installed material.

\*Results based on composite system with reinforced HDPE Sheet. \*\* Pump/application mixed condition \*\*\*Static surface condition

**MSDS should be read before using Mountain Grout products!**

**Distributed by:**

**Green Mountain International, Inc.**

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