

Mountain Grout®

High Performance Coatings

Technical Data:

MGP78

Aliphatic Urea System

Description: MGP78 is 100% solids, two-component, elastomeric membrane. This coating achieves an extremely tough, flexible, chemical and abuse resistant finish for a wide range of applications. As MGP78 is an aliphatic polyurea, it will also resist UV attacks – making it a colorfast topcoat.

Some Uses: Above-grade storage water tanks, storage tanks, roofs, floors, and walls.

Typical Physical Properties	Results	Test Type
Reaction Profile Gel Time	15 seconds	
Reaction Profile Tack Free Time	3 minutes	
Tensile Strength, psi	2000	ASTM D-638
Elongation, %	350	ASTM D-638
Tear strength, pli	350	ASTM D-624
Shore D Hardness	50	ASTM D-2240
Moisture Vapor Transmission (Perms @ 30 dry mils)	0.02	ASTM E-96
Abrasion Resistance, mg (1000 g, 1000 rev, H-15) (1000 g, 1000 rev, cs 17)	230 <10	ASTM D-4080
100% Modulus, psi	1200	ASTM D-638
300% Modulus, psi	1500	ASTM D-638

Read the Material Safety Data Sheet before using Mountain Grout products!

Distributed by:

Green Mountain International, Inc.

Ph: 800-942-5151 Fax: 888-632-5360 Int'l: 828-456-9970 Fax: 828-456-9699

URL: <http://www.mountaingrout.com> E-mail: gmi@mountaingrout.com