



520 SEALMASTIC™

Damproofing Emulsion

DATA SHEET NO. 7110-520

DESCRIPTION

520 SEALMASTIC emulsion is a mineral colloid emulsion for use as a dampproof coating.

USES

520 SEALMASTIC emulsion is ideal for reducing dampness and moisture infiltration through foundation walls, parapets, firewalls, tanks, culverts, cisterns, and bridge abutments. The product is also applicable for below-grade masonry wall damproofing. 520 SEALMASTIC is compatible with ICF foam forms.

FEATURES/BENEFITS

- Can be used on a variety of substrates.
- Provides excellent damproofing properties.
- Compatible with Styrofoam.

PACKAGING

18.9 Litre Pails

COVERAGE

Coverage is 0.39 - 0.74 m²/L (16 - 30 ft.²/gal.) depending on porosity of the surface.

SHELF LIFE

When stored indoors in original, unopened containers at temperatures between 4° - 32° C, optimum performance and best use is obtained within two years of date of manufacture.

SPECIFICATIONS/STANDARDS

- ASTM D1187, Type 2
- Complies with CAN/CGSB-37.2-M88 (applied accordingly to spec)

TECHNICAL DATA

Color	Black
Solids	54%
Weight	1 kg/L (10 lb./gal.)
Application Temperature	2° C Minimum
Flammability	
Wet	Non-Combustible
Dry	Burns
Service Temperature	95° C

APPLICATION

Surface Preparation ... Surface shall be firm and free from loose particles, cracks, grease, oil, frost, snow, ice, and other foreign matter. Surface may be damp, but not wet. Prime with 50% diluted 520 SEALMASTIC. Dilute with clean water only.

Mixing ... Mix thoroughly before application.

Application Method ... Apply by brush, trowel, glove or sprayer. Protect uncured emulsion from precipitation. Protect walls with PROTECTION COURSE (VIBRAFLEX® PC) from W. R. MEADOWS during backfill operations.

Drying Time ... Touch dry: 2 hours. Firm dry: 24 hours.

Cleanup ... Use water for cleanup of uncured emulsion. Use mineral spirits for cleanup of cured emulsion.

LIMITATIONS/PRECAUTIONS

520 SEALMASTIC is a water/asphalt emulsion and will freeze. **Do not allow to freeze.**

MASTERFORMAT NUMBER AND TITLE

07 11 13 - Bituminous Damproofing

For most recent data sheet, sustainability information, and SDS, visit www.wrmeadows.com.

2025-08-11



W. R. MEADOWS® OF CANADA

70 Hannant Court, Milton, ON L9T 5C1
 21 Streambank Ave., Sherwood Park, AB T8H 1N1
 (800) 342-5976
 Montreal Sales: (514) 865-2406

Hampshire, IL / Cartersville, GA / York, PA / Fort Worth, TX
 Benicia, CA / Pomona, CA / Goodyear, AZ / Milton, ON
 Sherwood Park, AB
www.wrmeadows.com
info@wrmeadows.com

® SEALTIGHT is a registered trademark of W. R. Meadows

WARRANTY: W. R. Meadows of Western Canada warrants that, at the time and place we make shipment, our materials will be of good quality and will conform with our published specifications in force on the date of acceptance of the order. THE FOREGOING WARRANTY SHALL BE EXCLUSIVE AND IN LIEU OF ANY OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND ALL OTHER WARRANTIES OTHERWISE ARISING BY OPERATION OF LAW, COURSE OF DEALING, CUSTOM OF TRADE OR OTHERWISE. As the exclusive remedy for breach of this Warranty, we will replace defective materials, provided however, that the buyer examine the materials when received and promptly notify us in writing of any defect before the materials are used or incorporated into a structure. Three (3) months after W. R. Meadows of Western Canada has shipped the materials, all our Warranty and other duties with respect to the quality of the materials delivered shall conclusively be presumed to have been satisfied, all liability therefore terminates and no action for breach of any such duties may thereafter be commenced. W. R. Meadows of Western Canada shall in no event be liable for consequential damages. Unless otherwise agreed to in writing, no warranty is made with respect to materials not manufactured by W. R. Meadows of Western Canada. We cannot warrant or in any way guarantee any particular method of use or application of the performance of materials under any particular condition. Neither this Warranty nor our liability may be extended or amended by our salesmen, distributors or representatives, or by our distributor's representatives, or by any sales information or drawings.