



520 SEALMASTIC™ Dampproofing 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 dampproofing. 520 SEALMASTIC is compatible with ICF foam forms.

FEATURES/BENEFITS

- Can be used on a variety of substrates.
- Provides excellent dampproofing 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 Dampproofing

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

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