

# TREMproof<sup>®</sup> 250GC

## High-Build Cold Fluid Applied Membrane

**High-Build Description:**

Due to TREMproof 250GC unique chemistry, it is the ideal single component waterproofing membrane for high-build applications in both horizontal and vertical applications. High-Build Systems are used in critical below-grade waterproofing applications where additional membrane thickness is required for the success of your project. TREMproof 250GC is high solids, VOC compliant, modified polyurethane waterproofing membrane that can be applied to green or damp concrete in both standard or high-build systems.

**High Build Installation:**

For surface preparation, drainage practice, treatment of shrinkage and structural cracks along with horizontal to vertical junctures, please refer to Tremco's standard TREMproof 250GC data sheet for further installation instructions.

**Single-Lift System**

TREMproof 250GC can be applied in a single pass up to 120 mils (3.0mm) for both horizontal and vertical applications at 13 square feet per gallon (3.26 liters per square meters).

Due to the fact that TREMproof 250GC is a rapidly curing membrane a protection course of Tremco Protection Mat and/or an approved TREMDRAIN drainage mat can be applied after only 4 hours of cure at 75°F (23°C), 50% relative humidity.

**Multi-Lift Systems**

*120 Mil System:* Apply the first coat of TREMproof 250GC at a rate of 60 mils (1.5mm) with a coverage rate of 25 square foot per gallon (1.63 liters per square meter), followed by setting Tremco Reemay Fabric into the wet membrane. Overlap a minimum of 1" (2.5cm). Allow TREMproof 250GC to cure a minimum of 4 hours at 75°F (23°C), 50% relative humidity then apply a second coat of 60 mils (1.5mm) of TREMproof 250GC.

TREMproof 201/222 and TREMproof 60 can be used in lieu of TREMproof 250GC for the 120 mil multi-lift system.

*215 Mil System:* Apply the first coat of TREMproof 250GC at a rate of 90 mils (2.0mm) with a coverage rate of 16 square foot per gallon (2.45 liters per square meter), followed by setting Tremco Reemay Fabric into the wet membrane. Overlap a minimum of 1" (2.5cm). Allow TREMproof 250GC to cure a minimum of 4 hours at 75°F (23°C), 50% relative humidity then apply a second coat of 125 mils (3.1mm) of TREMproof 250GC with a coverage rate of 12 square foot per gallon (3.10 liters per square meter).

Note: Tremco Reemay Fabric is not required when installing Tremco's multi-lift systems.

Due to the fact that TREMproof 250GC is a rapidly curing membrane, a protection course of Tremco Protection Mat and/or an approved TREMDRAIN drainage mat can be applied after only 4 hours of cure at 75°F (23°C), 50% relative humidity.

**Availability:**

Immediately available from your local

- Tremco Field Representative
- Tremco Distributor
- Tremco Warehouse

**Warranty:**

Tremco warrants its membranes to be free of defects in materials, but makes no warranty as to appearance or color. Since methods of application and on-site conditions are beyond our control and affect performance, Tremco makes no other warranty expressed or implied, including warranties of MERCHANTABILITY and FITNESS FOR A PARTICULAR PURPOSE, with respect to Tremco Membranes. Tremco's sole obligation shall be, as its opinion, to replace, or refund the purchase of the quantity of Tremco Membrane proved to be defective and Tremco shall not be liable for any loss or damage.

**TREMCO**

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