

TRITOtherm™

THERMAL INSULATING COATING

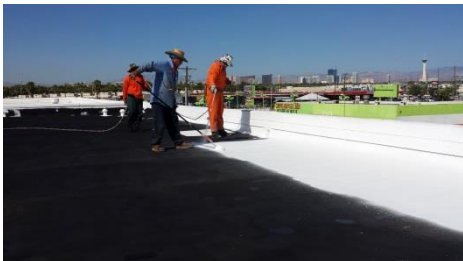
GENERAL APPLICATION GUIDE



CLEAN & DRY SUBSTRATE



BRUSH APPLICATION



SPRAY & BACKROLL



SPRAY APPLICATION

1. All substrates need to be properly cleaned, free of dirt and debris, and dry before the application of TRITOtherm™ acrylic and ceramic elastomeric coating.

2. TRITOtherm should be installed when there is at least 24 hours of no rain forecasted. Ponding water should be removed immediately for the first 48 hours.

3. TRITOtherm may be applied by brush, roller, or airless sprayer. It is typically best to spray apply. TRITOtherm is installed in 2 coats to a finished 20 mils (0.5 mm) dry thickness. Each coat should be applied at 15-17 mils (0.4 mm) wet to achieve a dry thickness of 10 mils (0.25 mm) in each coat.

4. If applying by sprayer over a rough surface, the first coat of TRITOtherm should be back-rolled to ensure proper adhesion.

5. TRITOtherm is a self-priming material and does not require the use of other primers.

6. Some applications may need fabric to be first installed on a joint or into a corner. Embed the fabric into the TRITOtherm coating using a standard 3-course method.

7. TRITOtherm is a water-based product, so the cure time is based upon environmental conditions (temperature, humidity). Average full cure time is 24 hours.

8. TRITOtherm, like any acrylic coating, is permeable and will absorb water under ponding conditions. Areas that pond for more than 48 hours will cause the coating to deteriorate faster and potentially peel away.