

## Application Guide Over PVC, TPO, KEE, or Hypalon Substrates



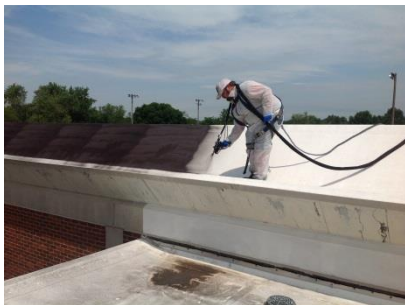
PRESSURE WASH



REPAIR LOOSE SEAMS



CHALKING LINES



SPRAY UNIFORM

1. Pressure wash entire surface to ensure roof is free of moisture, loose dirt, oils, grease, and debris. All wet insulation must be removed and replaced prior to recovering with TRITOflex™ system.

2. All repairs to existing membrane substrate to be made with same material as the substrate.

3. Chalk lines can be snapped @ 4' on center to provide a guide for consistent spray application if needed.

4. Begin spray application of TRITOflex . Every 100 sq. ft., check for proper millage by measuring with a TRITON supplied mil gauge.

5. Re-spray spot where measurement was taken to seal. If thickness was low, spray additional material over area to build up millage and measure again.

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MEASURE MILS



FLASHINGS



TROWEL REINFORCEMENT



APPLY TOP COAT

6. Spray a uniform thickness in an overlap pattern to achieve desired wet mil thickness. Spray seams thicker.

7. Unlike other membrane systems, flashings can be sprayed along with the field of the roof to achieve a truly monolithic membrane with TRITOflex. Apply at the same thickness.

8. After membrane has turned black, rinse off dried surface accelerator. Check new membrane for cure levels with TRITON supplied moisture meter.

9. Once membrane is black, use TRITOtrowel™ to seal top edges of flashings, 90 degree angles, curb corners, around pipes and where there are any visual imperfections in the TRITOflex membrane. 87 mils (2.2 mm) to achieve 60 mils (1.5 mm) dry.

10. After full cure of TRITOflex, apply first coat of white TRITOtherm™ acrylic and ceramic coating using a back-rolling method to 15 mils (0.4 mm) wet/10 mils (0.25 mm) dry.

11. After 24 hours, simply spray-apply second top coat to 15 mils (0.4 mm) wet/10 mils (0.25 mm) dry.

12. Keep water from ponding on top coat for 48 hours after application. Remove water with air blower until fully cured.