STRUCTURAL CONCRETE ROOF SYSTEM

Original Application
• Traditional Installations: structural concrete roofs.
• Typical Property: Large buildings, commercial-owned storage, silos, and some residential homes.
• Reason for Installation: Increase reflectivity of the roof surface.

System Advantage
Cost effective solution to repairing or covering a structural concrete roof. Will not add additional load to the roof.

Features
• Reflective: Changes surface color to white.
• Durable: Adds 27-30 dry mils of liquid-applied membrane to existing surface.

Guarantee/Warranty
Weather Stopper® Integrated System Limited Warranty*
10-year Diamond Pledge™ NDL Roof Guarantee*

TOPCOAT® System Advantages
• Reflectivity: High-reflectivity can mean substantial energy savings by reducing interior building temperatures.
• Weather Stopper® Integrated System Limited Warranty.*
• Guarantee and limited warranty backed by GAF, North America’s largest roofing materials manufacturer.*
• High Solids: Liquid-applied membrane with 71 +/- 3% solids; average membrane thickness is 27-30 dry mils when applied at a total of 3 gallons per square.
• Less Disruption: No hassles for building inhabitants; no dangers from tear-offs.

Quick Spec
Step 1) Pressure-wash roof.
Step 2) Treat all cracks greater than 1/8" width with TOPCOAT® Flashing Fabric embedded into TOPCOAT® Flashing Grade. For cracks and fissures less than 1/8" wide, only Flashing Grade needs to be applied.
Step 3) Spray-apply base coat of TOPCOAT® Membrane at 1.25 gallons per square.
Step 4) Spray-apply finish coat of TOPCOAT® Membrane at 1.75 gallons per square.

This Quick Spec is meant only as an overview of installation procedures. It is not meant to replace the detailed specification requirements that appear in the Low-Slope/Restoration System Specifications section of this Manual. Be sure to review detailed specification prior to beginning any project.

*See limited warranty and guarantee for complete coverage and restrictions. Roof must have positive drainage.

NOTE: This quick specification is for water-based products.