

# **TOPCOAT® Liquid-Applied Roofing Systems**

## **Structural Concrete Roof System**

### **(TOPGN160)**

Updated: 7/14



*Quality You Can Trust...From  
North America's Largest Roofing Manufacturer!™*

# 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 Eligibility

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.

