

# Structural Concrete CRT Roof Restoration

## Information Sheet

Updated: 1/07



*Quality You Can Trust Since 1886...  
From North America's Largest Roofing Manufacturer™*

# STRUCTURAL CONCRETE - CRT ROOF RESTORATION

## Original Application

- Traditional Installations: Commercial buildings; used for structural integrity.
- 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 48 wet mils of liquid applied membrane to existing surface.

## Guarantee Eligibility

Eligible for 10-Year Diamond Pledge™ NDL Guarantee.\*

## TOPCOAT® System Advantages

- Reflectivity: High reflectivity can mean substantial energy savings by reducing interior building temperatures.
- Guarantees backed by GAFMC, North America's largest roofing materials manufacturer.\*
- Diamond Pledge™ NDL Guarantee.\*
- High Solids: Liquid applied membrane with 71 +/- 3% solids; average membrane thickness is 27-30 dry mils when applied at 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 first with TOPESTER 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® CRT at 1.25 gallons per square.
- Step 4) Spray apply finish coat of TOPCOAT® CRT at 1.75 gallons per square.

### Roof must have positive drainage.

Be sure to consult the TOPCOAT® Roof Restoration Solutions Specifications Manual for more detailed information.

\*See warranty and guarantee for complete coverage and restrictions.

