

# FireShield® Roof System Torch Smooth APP

## Information Sheet

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

# FIRESHIELD® ROOF SYSTEM – TORCH SMOOTH APP

## Original Application

- Traditional Installations: Torch Smooth APP Roofs.
- Typical Property: Commercial, industrial and public buildings.
- Reason for Installation: Low life cycle cost based on moderate original installed cost, 15-20+ years expected service life and low maintenance expense.

## System Advantage

Add life and performance to existing smooth Torch APP roofs.  
Provide fire resistant protection to achieve a UL Class A Rated roof.

## Features

- Reflective: Cool Roof Rating Council<sup>SM</sup> listed reflective product.
- Durable: Adds new weathering layer to old roof.
- Low Maintenance: Eliminates need to recoat every 2-3 years.

## Guarantee Eligibility

Eligible for 10-Year Emerald Pledge<sup>TM</sup> NDL Warranty.\*

## TOPCOAT® System Advantages

- Reflectivity: Cool Roof Rating Council<sup>SM</sup> listed high reflectivity can mean substantial energy savings by reducing interior building temperatures.
- Guarantees backed by GAFMC, North America's largest roofing materials manufacturer.\*
- Emerald Pledge<sup>TM</sup> NDL Warranty.\*
- High Solids: Liquid applied membrane with 65 ± 2% solids; average membrane thickness is 18 dry mils when applied at 2 gallons per square.
- Less Disruption: No hassles for building inhabitants, no dangers from tear-offs.

## Recommendations

- Perform moisture scan

## Quick Spec

- Step 1) Conduct moisture scan and remove/replace all wet areas.
- Step 2) Pressure wash roof.
- Step 3) Make typical repairs using original roof technology.
- Step 4) Treat all roof penetrations, splits, drains and scuppers using TOPESTER Fabric embedded into TOPCOAT® Flashing Grade
- Step 5) Treat all loose seams with 6" wide area of TOPCOAT® Flashing Grade and TOPESTER Fabric.
- Step 6) Spray apply base coat of FireShield® MB at 1.25 gallon per square.
- Step 7) Spray apply finish coat of FireShield® MB at 1.75 gallon per square.

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

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

