

Metal Roof Restoration Titanium System

Information Sheet

Updated: 1/07



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

METAL ROOF RESTORATION-TITANIUM SYSTEM



Original Application

- Traditional Installations: Standing seam or ribbed with exposed fasteners.
- Typical Property: Manufacturing, warehouses and retail.
- Reason for Installation: Lowest cost and fastest commercial construction method.

System Advantage

Complete restoration of a leaky or rusty metal roof at a fraction of the cost of new metal or a single ply overlay.

Features

- Reflective: ENERGY STAR® qualified reflective product. Cool Roof Rating CouncilSM listed reflective product.
- Durable: Adds 72 wet mils of liquid applied membrane to existing surface.

Guarantee Eligibility

- Eligible for 20-Year Diamond Pledge™ NDL Guarantee.*
- 20-Year Limited Warranty on Materials.*

TOPCOAT® System Advantages

- Reflectivity: ENERGY STAR® qualified 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.*
- 20-Year Warranty on Materials.*
- High Solids: Liquid applied membrane with 71 ± 5% solids; average membrane thickness is 40-45 dry mils when applied at 4.5 gallons per square.
- Lightweight: Adds less than one pound per square to existing structure.

Quick Spec

- Step 1) Tighten and/or replace existing fasteners.
- Step 2) Pressure wash roof.
- Step 3) Install crickets to divert water and complete other necessary sheet metal repairs.
- Step 4) Prime rusty areas with TOPCOAT® MP-300 Rust Inhibitor at 1 gallon per square.
- Step 5) Treat horizontal seams with 6" wide band of TOPCOAT® Liquid Fabric Flashing Grade at 5 gallons per 125 linear feet or TOPCOAT® Flashing Grade and TOPESTER Fabric.
- Step 6) Treat vertical seams with bead of TOPCOAT® Flashing Grade at 5 gallons per 450 linear feet.
- Step 7) Treat all roof penetrations, skylights and rake edges with TOPCOAT® Flashing Grade embedded in 6" TOPESTER Fabric at 5 gallons per 125 linear feet.
- Step 8) Encapsulate exposed fasteners with TOPCOAT® Fastener Grade or TOPCOAT® Flashing Grade.
- Step 9) GAF Quality Assurance Representative performs interim inspection.
- Step 10) Apply base coat of TOPCOAT® Elastomeric Roofing Membrane at 1.5 gallons per square.
- Step 11) Apply intermediate coat of TOPCOAT® Elastomeric Roofing Membrane at 1.5 gallons per square.
- Step 12) Apply finish coat of TOPCOAT® Elastomeric Roofing Membrane at 1.5 gallons per square.
- Step 13) GAF Quality Assurance Representative performs final inspection to receive 20-Year Diamond Pledge™ NDL Guarantee.

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

*See warranty and guarantee for complete coverage and restrictions.

