

### Metal Roof Restoration System

#### Approvals

ASTM, UL, CRRC, Energy Star, Title 24, Metro-Dade



#### General

APOC Specification AM-ME-252 is designed for use over existing metal roof systems. The contractor or consultant is responsible for the roof deck inspection and integrity of substrate. All damaged areas, including but not limited to rust, oxidation, fastener pull out, etc., shall be repaired in accordance with NRCA standards and/or local building codes. Roof must maintain positive drainage and should not retain ponding areas as defined by the NRCA. All general instructions from current APOC Roofing Systems Manual, Product Data Sheets, Job Specific Pull Sheets, and Master Specification are included as part of this specification.

#### Surface Preparation

All roof surfaces shall be completely cleaned, power washed and allowed to dry prior to system application.

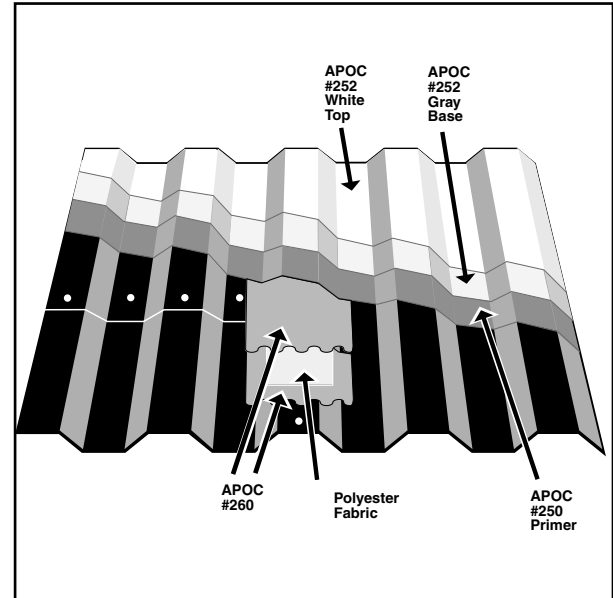
#### Flashings & Repairs

All repairs and flashings shall be sealed using APOC #501 Neoprene Flashing Cement and Yellow Jacket Fiberglass Fabric or APOC #260 White Elastomeric Roof Patch and Polyester Reinforcement. All joints and seams must be three coursed with the above products. All loose fasteners must be tightened and all stripped fasteners must be replaced with the next size larger. Then seal all fasteners with APOC #501 Neoprene Flashing Cement or APOC #260 White Elastic Roof Patch. Some areas may require the use of APOC #250 Metal Primer to ensure proper adhesion. Flashing details can be found in APOC Roofing Systems Manual. See project specific details for additional information.

#### Protective Restoration Coating

APOC coating shall be spray applied directly to cleaned metal roof surface. APOC #252 shall be applied in two uniform coats at 1 1/2 gallons per square, per coat. Apply first coat using APOC #252 Gray base coat spraying in a cross hatch pattern ensuring smooth and continuous film over the surface. Apply second coat using APOC #252 Sunwhite Elastomeric spraying material perpendicular to first coat. Allow a minimum of 4 hours between coats depending on drying conditions. Two coats must be applied for a total coverage rate of 3 gallons per square.

#### FOR USE OVER EXISTING ROOF SURFACES



#### Materials (per 100 sq. ft.)

ITEM/DESCRIPTION	WEIGHT
<b>Primer:</b>	
APOC #250 Metal Primer (as needed)	
<b>Coating:</b>	
APOC #252 Gray Elastomeric @ 1 1/2 gallons	11 lbs.
APOC #252 White Elastomeric @ 1 1/2 gallons	11 lbs.
<b>Approximate Dry Weight</b>	<b>22 lbs.</b>