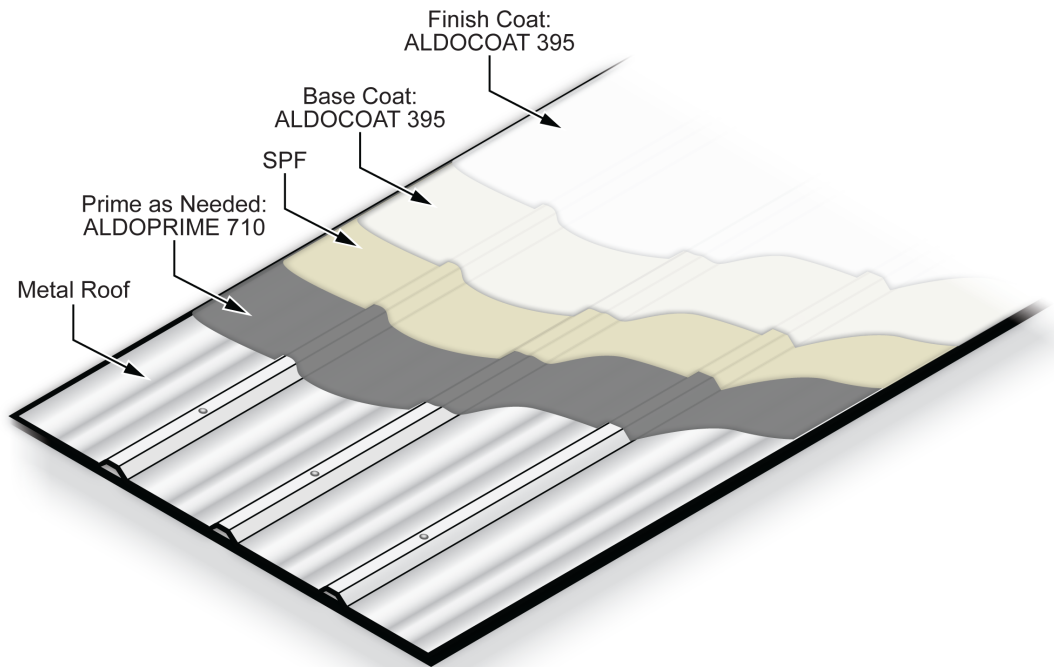


The ALDOCOAT SPF Metal Roof Restoration System

The ALDOCOAT SPF and Coating System is a two product roofing system that features an ALDOCOAT elastomeric fluid applied roof coating applied over BASF Spray Polyurethane Foam (SPF). ALDOCOAT coatings are a great choice over sloped metal roofs because they leave very little ponding water and provide waterproofing, UV protection and fire resistance. Premium coating systems have been manufactured by Aldo Products for over 35 years and carries a variety of product approvals and ratings, including Energy Star, Miami-Dade County, Florida Building approval and The Cool Roof Rating Council.



System Application

- Evaluation of existing roof substrate (moisture survey) for system and restoration eligibility
- Substrate preparation, pressure washing
- Addressing all rooftop penetrations
- Priming of all oxidized and rusted areas of metal roofs with ALDOPRIME 710
- Application of Spray Polyurethane Foam
- Base coat application of ALDOCOAT 374
- Finish coat application of ALDOCOAT 400

System Value

- Waterproof, monolithic SPF and ALDOCOAT system
- Lightweight closed cell rigid foam roof system
- Increased rooftop insulation and reduction of facility energy costs
- Extended service life of the original roof system
- Sustainable and renewable system
- No business interruption during installation

Pre-installation Inspection

- It is recommended that an Aldo Products authorized representative visit the project with the Approved Applicator (an independent roofing contractor) to evaluate the roof substrate for eligibility of the ALDOCOAT System.
- If required, results of adhesion test must be submitted to Aldo Products Company, Inc., to confirm product compatibility with metal substrate.
- Any metal panels showing severe oxidation and degradation must be replaced.

Roof and Substrate Preparation

- Pressure wash the entire roof surface with a minimum of 3000 psi to thoroughly clean prior to SPF application.
 - Use environmentally friendly cleaner.
 - Rinse thoroughly and allow to completely dry before proceeding.
 - Use caution not to introduce more water into the building during this step.
- The following should be assessed for necessary repairs prior to the coating application:
 - Roof pipe penetrations
 - HVAC stands and cricket areas
 - Parapet walls, flashings and copings
 - Interior gutters and drains
 - Rooftop sign or equipment anchors
 - Skylights, perimeters and fiberglass surface

Packaging Options

All ALDOCOAT and ALDOPRIME liquid applied products are available in fifty-five gallon drums and five gallon pails; sealants are available in five gallon, two gallon and one gallon pails. ALDOSEAL 399 Silicone Sealant is also available in 20 oz. sausage tubes.



Note: This SpecSheet is designed as a system reference only. Please refer to the Technical Data and Design Guidelines on the Resource page at www.aldoproducts.com for more complete application information. Guidelines for each specific warranted project can also be produced by our Technical Department. All published information is subject to change without notice.

