

JOB LOCATION

Phoenix Industries
621 Snively Avenue
Winter Haven, FL 33880

FACILITY SIZE

43,200 sq. ft. over 4 buildings
Bldg 1: 18k sq. ft.
Bldg 2: 13k sq. ft.
Bldg 3: 8.5k sq. ft.
Bldg 4: 3.7 k sq. ft.

ROOF TYPE

Bldgs 1-3: Corrugated Metal
Bldg 4: Single-Ply

SYSTEM

Met-A-Gard

CONTRACTOR

Professional Waterproofing
Solutions, LLC
6039 Cypress Gardens Blvd. #115
Winter Haven, FL 33884



ROOF PHOTOS



Met-A-Gard

HIGH PERFORMANCE ROOF COATING SYSTEM

THE ULTIMATE METAL ROOF RESTORATION SYSTEM

The Met-A-Gard advanced metal roof restoration system is a fluid-applied roofing system designed to restore and protect metal roofs. This bright white Energy Star® rated system is based on the advanced performance of its core component: Acrylic 211.

BASIC USES

The Met-A-Gard system is specifically formulated to seal, waterproof, and preserve metal roofing panel systems from the harmful effects of the sun, wind, and rain. Acrylic 211, the system's main component, contains strong algaecides that make it ideal for application over metal roofing.

FEATURES & BENEFITS

- Watertight seal stops leaks and prevents rust
- 100% tax deductible the year of installation
- Extends life expectancy of metal roofs
- Cool roof technology lowers interior roofing costs
- Minimal interruption to business

APPLICATION PROCESS

1 EXISTING ROOF SURFACE

The roof is pressure-washed to ensure maximum adhesion of the system to the roof surface. All problem areas are corrected in accordance to manufacturer specifications.

2 FLASHING GRADE MATERIAL

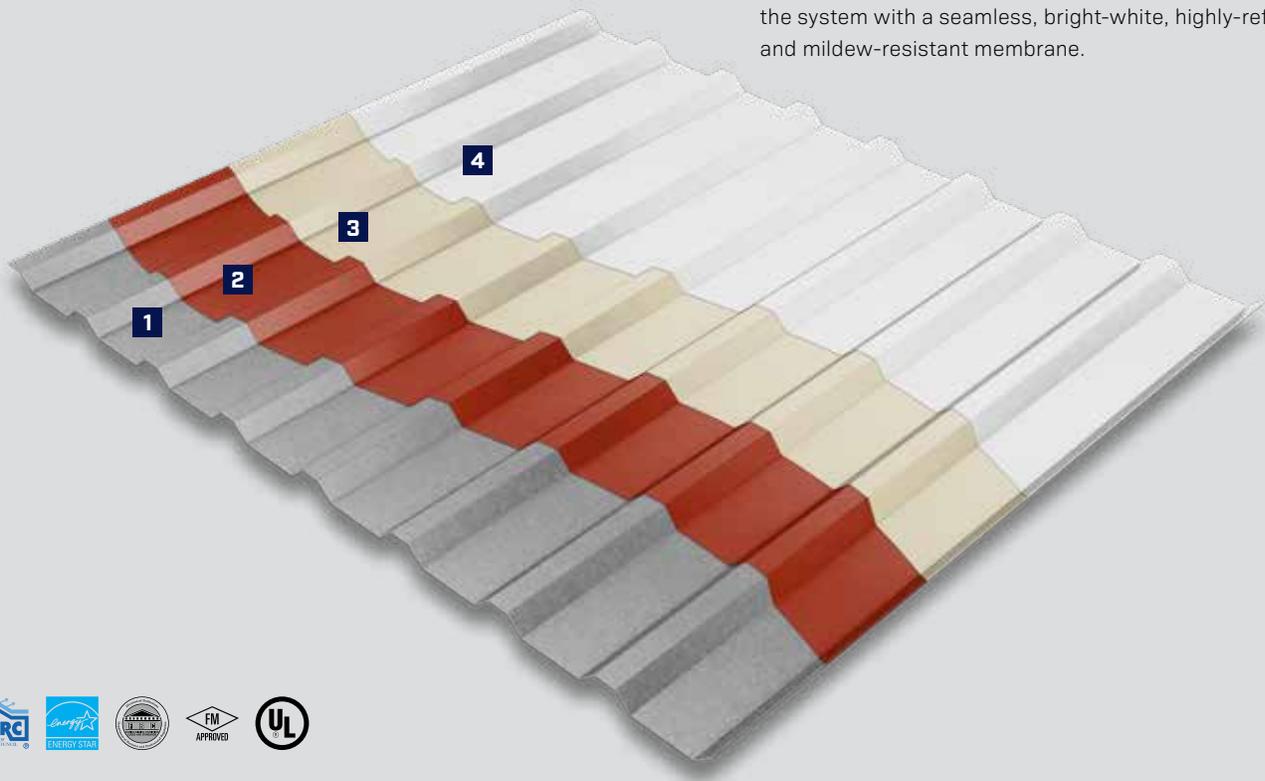
All seams, penetrations, transtions, and any other flashing details are treated with Flashing Grade material as these are the most common spots for leaks to occur. Apply primer if needed.

3 ACRYLIC 211 BASE COAT

A base coat of Acrylic 211/High-Tensile Acrylic 211 (ivory-tinted) helps build and maintain uniform mil thickness.

4 ACRYLIC 211 TOP COAT

A top coat of Acrylic 211/High-Tensile Acrylic 211 provides the system with a seamless, bright-white, highly-reflective, and mildew-resistant membrane.



STEP 1: SURFACE PREPARATION

Pressure-wash the roof at 3000-4000 psi to ensure all dirt, dust, debris, and any other foreign contaminants are removed. Check for any problem areas in the existing roof membrane.

STEP 2: PREPARATION FOR COATING

Reinforce all splits, seams, transitions, penetrations, and any other areas of concern using Flashing Grade material. Apply primer if needed.

STEP 3: BASE COAT

Apply an even base coat of Acrylic 211 to the roof.

STEP 4: TOP COAT

Apply an even top coat of Acrylic 211 to the roof.

SUBMITTAL/INFORMATIONAL LINKS

- [Met-A-Gard Application Guideline](#)
- [Quick-Spec](#)
- [Warranty Options](#)

PRODUCT DATA SHEETS

- [Red Oxide Rust Prime 912](#)
- [Acrylic Brush Grade 220](#)
- [Acrylic Butter Grade 221](#)
- [Acrylic Flashing Grade 222](#)
- [Acrylic 211](#)
- [High-Tensile Acrylic 211](#)

