



Acrylic Enamel Metal Coating

*... for long lasting protection
and beautification of
commercial and industrial
metal roofs*



SWEPACO Acrylic Enamel Metal Coating is a premium quality, satin finish coating designed specifically for protection and beautification of all types of architectural standing seam metal roofs. Its 100% water borne acrylic formulation provides beauty in a variety of popular colors, long service life and durability.

100% Acrylic Formula Provides Durable Protection For Metal Roofs

Acrylic Enamel Metal Coating is especially formulated to protect and preserve industrial and commercial metal roofs, and, in particular, modern, high visibility standing seam metal roofs. The 100% acrylic formula pro-

duces a hard durable surface with superior adhesion to metal surfaces. It protects against acid rain, corrosion and wear and has excellent resistance to oxidation. It also provides better color and surface retention than alkyds and two component coatings. That means the satin finish stays looking good longer.

Environmentally Friendly

The water borne acrylic formulation usually dries in four hours and its low VOC characteristics mean it is environmentally friendly and complies with VOC regulations.



Offices & Manufacturing



Churches



Schools

PERFORMANCE

Wide Color Range

Five popular architectural, commercial and industrial colors are available. This color selection makes Acrylic Enamel Metal Coating a simple solution for metal roof maintenance. And high pigment concentrations yield superior hiding power, making single coat applications possible in many applications.

Mildew & Fungus Resistant

A highly effective mildewcide has been added to the formulation to inhibit the growth of unsightly mildew and fungus in areas where constant moisture is a problem.

Other Uses

The superior 100% acrylic, low VOC, low odor, fast drying formula is also suitable for use on a wide range of other metal surfaces, including tanks, railings, stairs, catwalks, piping, equipment and many other indoor and outdoor metal surfaces.

Easy To Apply ... Easy To Clean Up

Application is fast with standard nylon or polyester brushes or rollers. Or use spray equipment to make short work of larger jobs. The fast drying formulation gets surfaces back in service quickly. Clean up is easy as well. Just use soap and water. And the economical coverage rate makes it easy to protect and preserve metal surfaces without straining maintenance budgets.

Application

Surface must be clean, dry and sound. Surfaces must be primed with SWEPCO Guardian General Purpose Primer at a rate of 0.50 gal. per 100 sq ft (0.20 liter/m²). Allow primer to dry to touch before proceeding with application of Acrylic Enamel Metal Coating with polyester or nylon brush, 1-1.5 in (2.54-3.81 cm) nap roller or spray. Do not overapply.

Coverage Rate

Typically 0.33-0.50 gal. per 100 sq. ft. (0.12-0.20 liter/m²), depending upon surface texture.

Typical Physical Properties

Type	100% acrylic
Gloss Rating, 60%, units	20-40 (satin)
Unit Weight, lb/gal	10.2
Unit Weight, kg/liter	1.22
Drying Time, @ 77°F (25°C), To Touch, hrs	1
Drying Time, @ 77°F (25°C), To Recoat, hrs	4
Wet Film Thickness, mils	5.5-8.3
Dry Film Thickness, mils	2.0-3.0
Flash Point, TCC, °F (°C)	>200 (>93)
Temperature	
In Service, Max, °F (°C)	250 (121)
Application, Min, °F (°C)	50 (10)
Application, Max, °F (°C)	90 (32.5)
Storage, Min, °F (°C)	40(5)
Storage, Max, °F (°C)	120 (49)
Color	Bronzestone, International Red, Cyprus Blue, Gray, Medium Green
Workability	Apply by brush, roller or airless spray
VOC, %	1.89
Shelf Life, in unopened containers	2 years

Versatile Color Range



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