



## ENVIRONMENTAL CROSS-REFERENCE TABLE Valspar Coil Coatings

Use this table as a general guide to select the best Valspar coil coating for your project's environment.

For more specific information, please contact Valspar.\*

Category	Typical Environmental Characteristics	Recommended Systems	
		Substrate	Coating
<b>Severe Marine</b>	Generally extends from water's edge to 1,500 feet from the coastline. Haze build-up on unwashed areas. Strong salt smell present.	Aluminum HDG or Galvalume®	Flurothane® Coastal
<b>Moderate Marine</b>	Generally extends 500-1,500 feet from coastline. Some salt build-up and airborne salt may be present. Moderate salt smell.	Aluminum HDG or Galvalume®	Flurothane® Coastal
<b>Severe Industrial</b>	Fall-out and emissions from stacks and sulfur. Acid smells may be present. Includes buildings with high internal humidity and/or corrosion.	Aluminum HDG or Galvalume®	Flurothane® II Flurothane® IV Flurothane® II
<b>Mild Industrial</b>	Fall-out from adjoining severe industrial environments or nearby smaller industrial facilities present.	Aluminum HDG or Galvalume®	Fluropon® WeatherX®
<b>Light Industrial Urban</b>	Located 1,700-3,300 feet from heavy industry. May have moderate exposure to airborne pollutants. Widespread in urban/industrial areas of cities. No marine conditions present.	Aluminum HDG or Galvalume®	Fluropon® WeatherX® Flurothane® II Fluropon® WeatherX®
<b>Outer Urban Rural</b>	Communities on the edge of urban areas to sparsely settled locations away from the influence of large cities. No corrosive environment within 1.5 miles.	Aluminum HDG or Galvalume®	Fluropon® WeatherX®
<b>Agricultural Animal Confinement</b>	Agriculture, farming, livestock, exotic animals or equine present.	Aluminum or HDG Galvalume®	Flurothane® IV WeatherX®

\*These general guidelines do not imply a warranty.

**Fluropon® coatings** are formulated with full strength 70% PVDF resins that protect metal surfaces requiring long life with minimal color fade and chalk. With more than 40 years of proven field application, Fluropon finishes are an excellent choice for metal buildings, wall panels, column covers, residential and commercial roofing systems.

**Flurothane® II, IV and Coastal coatings** are designed to protect and enhance your building project in harsh environments. They are proven effective against humidity, acid rain and a wide variety of chemicals and other pollutants. Because the topside layer of this thick-film system is Valspar's Fluropon coating, the finish resists chalking, fading, chipping, cracking and dirt. Flurothane coatings are flexible, formable and ideal for use on government, commercial, industrial and Corps of Engineer projects when additional thick-film protection is required.

**WeatherX® coatings** are silicone polyester systems formulated with a proprietary resin formulation as well as ceramic or inorganic pigments. WeatherX coatings are ideal for agricultural, industrial, and pre-engineered metal building components and systems.