

## Louver Finishes

Greenheck provides a comprehensive selection of finishes making it possible to obtain exactly the appearance and degree of protection desired. The table below highlights our standard catalogue finishes. For finishes not shown below please consult Greenheck. All regularly specified louver finishes are available.



Finish Type	For Use on Louver Type	Color Selection
<b>ANODIZE</b>		
Clear Anodize 204 R-1 (30 Minutes)	Extruded Aluminum Louvers only	Clear
Clear Anodize 215 R-1 (60 Minutes)	Extruded Aluminum Louvers only	Clear
Integral Color Anodize	Extruded Aluminum Louvers only	Light, Medium or Dark Bronze
<b>KYNAR 500<sup>R</sup></b> or <b>HYLAR 5000<sup>TM</sup></b> (70% Kynar or Hylar)	Extruded Aluminum & Fabricated Louvers	STANDARD COLORS: Any of the 24 colors shown in Greenheck's color chart. Other colors available.
<b>ACROFLUR<sup>R</sup></b> (50% Kynar or Hylar)	Extruded Aluminum & Fabricated Louvers	
<b>BAKED ENAMEL</b>	Extruded Aluminum & Fabricated Louvers	
<b>PRIME COAT</b>	Extruded Aluminum & Fabricated Louvers	See note below
<b>EPOXY</b>	Extruded Aluminum & Fabricated Louvers	Light Tan
<b>HERESITE</b> (Air Dry Phenolic)	Extruded Aluminum & Fabricated Louvers	Brown
<b>SANITILE E-H 210</b> Formerly Eisenheiss (Tung Oil Phenolic)	Extruded Aluminum & Fabricated Louvers	Black
<p><b>Notes:</b> Prime coat is not a recommended finish. Thorough cleaning of the prime coat is required before applying a final finish in the field.  <i>Acroflur<sup>R</sup></i> is a registered trademark of the Valspar Corporation.  <i>Kynar 500<sup>R</sup></i> is a registered trademark of Atochem North America, Inc.  <i>Hylar 5000<sup>TM</sup></i> is a registered trademark of Ausimont USA, Inc.</p>		

### Mill Finish.

Materials may be supplied in natural aluminum or galvanized steel finish when normal weathering is acceptable and there is no concern for color or color change.

### Clear anodize.

Clear anodize finishes result in a clear, colorless and hard oxide aluminum coating that resists weathering and chemical attack. Alcoa designation 204-R1 (AA-M10C22A31) specifies a 0.4 mil coating thickness, suitable to resist normal weathering. Alcoa designation 215-R1 (AA-M10C22A41) is a 0.7 mil coating thickness to resist severely corrosive environments.

### Integral color anodize.

Commonly referred to as "two-step" anodizing, integral color anodizing is produced by following

the normal anodizing step with a second process. The louver is immersed in an electrolyte where a metallic compound is deposited at the base of the pores of the oxide coating. After sealing, the finish is stable, colorfast and uniform even over large production lots. Specify Aluminum Association Designation AA-M10C22A44. Many anodize colors are now available.

**Baked enamel finish.**

Baked enamel finishes are formulated from resins that, when crosslinked by oven curing, provide excellent adhesion and resistance to weathering, corrosion and chemical stain.

**Kynar® 500.**

The premier finish for extruded aluminum is available in standard two coat and custom matched colors. The tough, long lasting maintenance-free fluoro-polymer coating has excellent color retention and abrasive properties and contains a Kynar 500 base resin that resists chalking, fading, chemical abrasion, and weather.

**Industrial Coatings**

A variety of industrial coatings, such as Epoxy, Heresite and Sanitile are also available.

Make **Greenheck** your source for louvers.

When you need to specify louvers, you can be sure **Greenheck** will have the best solution for your application needs. For more information, about the industry's broadest selection of louvers including a wide range of built-to-order sizes for custom applications, contact your local **Greenheck** representative or visit us at [www.greenheck.com](http://www.greenheck.com)