RELIABLE finishes enhance product appearance to blend with other colors selected. These same finishes provide extended weathering resistance similar to adjacent building surfaces. RELIABLE provides most finishes available to architects and engineers. The standard finishes described herein represent those finishes usually selected, specified, or required for most applications.

Finishes and Color Guide

2 Coat - 50% and 70% PVDF - Standard Colors

The 15 colors below are available in 2 Coat (50% PVDF) or 2 Coat (70% PVDF) finishes only.

* BONE WHITE (24)
* DARK BRONZE (75)
* PORTLAND STONE (49)
* LIGHT STONE (43)
* SHEL Burne (69)
* FOREST GREEN (36)
* SANDSTONE (67)
* HERRINGBONE (37)
* CORONADO RED (34)
* SAHARA TAN (65)
* STONE GRAY (78)
* ASCOT WHITE (19)
* BLACK (89)
* MEDIUM BRONZE (72)
* TAUPE (52)

Pearledize 70 and Pearledize 50 Standard Colors

The 9 colors below are available in Pearledize 70, Pearledize 50, Clear or Color Anodize finishes only, and may be more expensive than the 50% and 70% PVDF colors shown above. Italicized color names and codes are available in Anodized Finish.

* DARK BRONZE (75)
* MEDIUM BRONZE (72)
* CHAMPAGNE BRZ (71)
* BRIGHT SILVER (88)
* WARM SILVER (96)
* COPPER (82)
* CORAL REEF (53)
* BLUE (05)
* ASTI (86)

* Denotes RELIABLE Color Code - Please use when ordering.

This color card is for reference only and is not meant to be used for color matching or final color approval. Shades may vary due to the color and resolution of monitors or print-outs. RELIABLE is not responsible for color matches made with this online color chart.
## Finishes and Color Guide

Factory finishes by RELIABLE are designed for low VOC emissions and eliminate the risk of VOC emissions found in louvers finishes that are applied on site. All RELIABLE manufacturing facilities operate in full compliance with all applicable air permitting regulations. All facilities maintain ISO 14001 Environmental Management Systems which include VOC emission reduction strategies including state of the art spray equipment and operator training.

### Type of Finish

<table>
<thead>
<tr>
<th>Type of Finish</th>
<th>Finish Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2 Coat - 70% PVDF</strong></td>
<td>Before paint application, louvers shall be thoroughly cleaned and pretreated to assure maximum performance. PVDF finish shall be applied to provide 1.2 mils (30μm) factory applied, baked-on film in accordance with AAMA 2605-13* “Voluntary Specification Performance Requirements and Test Procedures for Superior Performing Organic Coatings on Architectural Extrusions and Panels”. Color shall be RELIABLE (specify color name and number).</td>
</tr>
<tr>
<td><strong>RELIABLE Superior Finish:</strong></td>
<td>2 Coat 70% PVDF paint finishes provide maximum resistance against color fade and chalking. This carbon/fluorine bond, unique to the resin, when coupled with the finest inorganic pigments, produces the most durable and long lasting finish in the industry. These finishes are resistant to most chemicals, acid rain, salt spray and general air pollution. RELIABLE offers a 20-year warranty on these finishes in standard colors on standard extruded aluminum products. All standard colors meet or exceed AAMA 2605-13.*</td>
</tr>
<tr>
<td><strong>2 Coat - 50% PVDF</strong></td>
<td>Louvers shall receive factory applied, baked-on 2 Coat 50% PVDF based color coating following thorough cleaning and pretreatment of metal. The finish shall be applied at 1.2 mils (30μm) total dry film thickness in accordance with AAMA 2604-13†. Color shall be RELIABLE (specify color name and number).</td>
</tr>
<tr>
<td><strong>RELIABLE’S High Performance Finish:</strong></td>
<td>2 Coat 50% PVDF finishes provide fluoropolymer benefits such as long color life and resistance to chalking and chemicals. For optimization of the price-benefit ratio, they are appropriate coatings for today’s non-monumental projects. RELIABLE offers a 10 year warranty on these finishes in standard colors on standard extruded aluminum products. All standard colors meet of exceed AAMA 2604-13*.</td>
</tr>
<tr>
<td><strong>PRIME COAT</strong></td>
<td>Louvers shall receive prime coating following thorough cleaning and pretreatment of metal. Field topcoat with epoxy, vinyl, urethane or other heavy-duty coating within six months of application. Prime coat contaminations always occurs before field painting and requires thorough field cleaning prior to painting.</td>
</tr>
<tr>
<td><strong>PEARLEDIZE 70 AND PEARLEDIZE 50</strong></td>
<td>Louvers shall receive thorough cleaning and pretreatment as described above. Pearledize coating shall be applied and baked to achieve a hard durable finish in compliance with either AAMA 2605-13* or AAMA 2604-13† as selected and specified. Color shall be RELIABLE (specify color name and number).</td>
</tr>
<tr>
<td><strong>COLOR ANODIZE</strong></td>
<td>Louvers shall receive electrolytically deposited color anodized finish complying with Aluminum Association Code AA-C22A44. Finish is applied to 0.7 mils (18μm) minimum thickness onto chemically etched and pretreated aluminum. Color shall be RELIABLE (specify color name).</td>
</tr>
<tr>
<td><strong>PEARLEDIZE</strong></td>
<td>Louvers shall receive factory applied, baked-on 2 Coat 50% PVDF based color coating following thorough cleaning and pretreatment of metal. The finish shall be applied at 1.2 mils (30μm) total dry film thickness in accordance with AAMA 2604-13†. Color shall be RELIABLE (specify color name and number).</td>
</tr>
<tr>
<td><strong>CLEAR ANODIZE</strong></td>
<td>Louvers shall receive 204-R1 clear anodize finish complying with Aluminum Association Code C22A31. Finish is applied to chemically etched and pretreated aluminum to 0.4 mils (10μm) minimum surface depth by a 30 minute anodizing process. Louvers shall receive a 215-R1 clear anodize finish complying with Aluminum Association Code AA-C22A41. Finish is applied to chemically etched and pretreated aluminum to 0.7 mils (18μm) minimum surface depth by a 60 minute anodizing process.</td>
</tr>
<tr>
<td><strong>PREPARATION for field painting.</strong></td>
<td>Finish may be topcoated with epoxy, vinyl, urethane and other heavy-duty coatings within six months of applications. Prime coat contaminations always occurs before field painting and requires thorough field cleaning prior to painting.</td>
</tr>
<tr>
<td><strong>COLOR ANODIZE</strong></td>
<td>Louvers shall receive 204-R1 clear anodize finish complying with Aluminum Association Code C22A31. Finish is applied to chemically etched and pretreated aluminum to 0.4 mils (10μm) minimum surface depth by a 30 minute anodizing process. Louvers shall receive a 215-R1 clear anodize finish complying with Aluminum Association Code AA-C22A41. Finish is applied to chemically etched and pretreated aluminum to 0.7 mils (18μm) minimum surface depth by a 60 minute anodizing process.</td>
</tr>
</tbody>
</table>

Dimensions in parentheses ( ) indicate microns. Sherma 5000 is registered trademark of Sherwin-Williams.

* † AAMA 2606-13 is the most stringent performance specification for organic coatings or exterior aluminum finishes in the industry, requiring 10 years south Florida exposure.

‡ AAMA 2604-13 superseded AAMA 2604-10 and requires 5 years of south Florida exposure. RELIABLE’S 50% PVDF fluoropolymer, 70% PVDF fluoropolymer based finishes (Pearledez 50 and Pearledez 70) and prime coat finishes are provided by Sherwin-Williams. Extended warranties are only available on extruded aluminum products, and are subject to restrictions. Consult RELIABLE for additional information.