

**Flurocryl™** is a solventborne, one-coat, Fluoropolymer system, made up of 25% PVDF. This factory-applied coating provides exceptional hardness and mar resistance.

### 25% PVDF COATING SYSTEM

| Number of Coats | Dry Film Thickness (DFT) | Total DFT    | Specular Gloss 60°                         |
|-----------------|--------------------------|--------------|--|
|                 | Color Coat               |              | +/-5 Units of Manufacturer's Specification |
| 1-Coat          | 0.8-1.3 mils             | 0.8-1.3 mils | Standard: 25-65                            |

### FLUROCRYL™ PERFORMANCE TESTING

|   |   |   |
|---|---|---|
| <b>Industry Specifications Compliance</b> | AAMA 2603-17 Requirements                 | Voluntary Specification, Performance Requirements, and Test Procedures for Pigmented Organic Coatings on Aluminum Extrusions and Panels |
| <b>Substrates</b>                         | Pretreated aluminum panels and extrusions | —   |

| PHYSICAL TESTING                                  | ASTM <sup>1</sup> TEST METHOD   | AAMA <sup>2</sup> 2603-17 REQUIRED TEST RESULT  |
|---|---|---|
| <b>Film Adhesion</b><br>(Dry, Wet, Boiling Water) | ASTM D3359  | No removal of film under tape in the cross-hatched area   |
| <b>Surface Burning Characteristics</b>            | ASTM E84  | Flame Spread Index: Class A. Smoke Developed Index: Class A   |
| <b>Humidity Resistance</b>                        | ASTM D2247: 100% Relative Humidity at 100° F for 1,500 hours<br>ASTM D2247, ASTM D714                               | Rating 8: No more than "Few" field blisters at 1,500 hours, 100% Humidity, 100° F                                 |
| <b>Impact Resistance</b>                          | ASTM D2794  | Direct impact minimum deformation 3 mm +/- 0.3 mm<br>No removal of film from substrate                            |
| <b>Pencil Hardness</b>                            | ASTM D3363  | H Minimum, Beral Eagle Turquoise  |
| <b>Corrosion</b>                                  | ASTM B117: 1,500 hours  | Creep from scribe or edge no more than 1/32nd to 1/16th inch (1 - 2mm) Minimum Rating 7: Field Blister Rating: 8  |
| <b>Chemical Resistance</b>                        | Mortar Resistance (ASTM C207),<br>Muriatic Acid (AAMA 2603-17 Sec. 8.6.1), and<br>Detergent Resistance (ASTM D2248) | No loss of adhesion, blistering, or visually apparent change after exposure. No loss of adhesion of film to metal |

| SOUTH FLORIDA EXPOSURE TESTING  | ASTM TEST METHOD | AAMA 2603-17 REQUIRED TEST RESULT              |
|---|------------------|--|
| <b>Atmospheric Environmental Exposure Testing of Non-Metallic Materials</b> | ASTM G7          | 45 degree southern exposure for panel racking. |

<sup>1</sup> American Society for Testing and Materials  
<sup>2</sup> American Architectural Manufacturers Association's

For details and health, safety and handling information, Material Safety Data Sheets (MSDS) are available at [coil.sherwin.com](http://coil.sherwin.com). Flurocryl™ is a registered trademark of Sherwin-Williams. SHERWIN-WILLIAMS MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE. SHERWIN-WILLIAMS WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES. © 2018 The Sherwin-Williams Company All Rights Reserved.

**TEXAS FINISHING COMPANY**

PROUDLY FINISHED WITH  
**SHERWIN-WILLIAMS.**

© 2019 Southern Bleacher Company. Dur-Kyn is a trademark of The Sherwin-Williams Company. Kynar is a registered trademark of ATOFINA Chemicals, Inc. Hylar is a registered trademark of Ausimont USA. This Information presented is based on test reports considered reliable but is present without guarantee or responsibility as to the applicability correctness of this information or the suitability of our products whether used singly or in combination with other products.



P.O. BOX ONE | GRAHAM, TEXAS 76450  
TOLL FREE: 800-433-0912 | PHONE: 940-549-0733 | FAX: 940-549-1365  
[INFO@SOUTHERNBLEACHER.COM](mailto:INFO@SOUTHERNBLEACHER.COM) | [WWW.SOUTHERNBLEACHER.COM](http://WWW.SOUTHERNBLEACHER.COM)

# ALUMINUM MATERIAL

## COLOR SELECTION GUIDE

### DUR-KYN PAINT SYSTEM



SINCE  
**1946**

# STANDARD COLOR SELECTION GUIDE

Southern Bleacher Company, Inc.  
30 Standard Colors



Light Stone



Dome Gold



Ash Gray



Desert Sand



Spring Green



Dolphin Green



Kelly Green



Fern Green



Slate Gray



Charcoal Gray



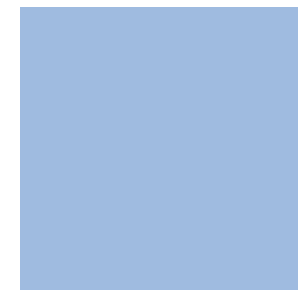
Burnished Slate



Aztec Gold



Baseball Green



Tar Heel



Bright Blue



Royal Blue



Bright Red



Scarlet



Crimson Red



Cardinal Red



Gallery Blue



Navy Blue



Flag Blue



Purple



Maroon



Poppy



Hoop Orange



Yellow



Vulcan Black



Polar White

**TEXAS FINISHING COMPANY**

**SHERWIN-WILLIAMS**

**Custom colors are available for additional costs and lead times.**

There may be a slight difference between the color and/or sheen of the chip shown and the actual paint applied to the metal due to the differences in the raw materials and the manufacturing methods used.

There may be a slight difference between the color and/or sheen of the chip shown and the actual paint applied to the metal due to the differences in the raw materials and the manufacturing methods used.