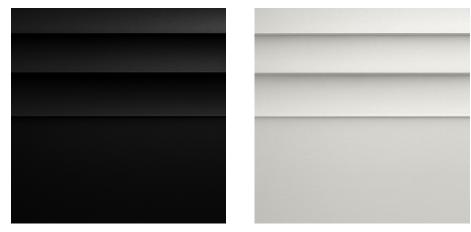


# **ANODIZED FINISHES**

## STANDARD OPTIONS

For quicker production times, Styline offers the following two finishes.



F6 - BLACK

CO - CLEAR

## **CUSTOM OPTIONS**

Styline offers three custom anodized shades (shown below). Carefully study the Anodizing process (next page) before selecting one of these colors for your project



### **ANODIZING PROCESS**

Aluminum is first cleaned, and then submerged in electrically charged acid. The resulting chemical reaction changes aluminum oxide to aluminum hydrate, which forms in the grain of the aluminum giving it an extremely hard surface, called anodized. The third and final process is a chemical dip that seals the new, thicker, harder surface.

Anodizing reveals the natural beauty of aluminum. For cheaper products this is a real problem. But for Styline, our meticulous extruding speed and proprietary "blending process" have greatly reduced undesirable characteristics such as cooling lines. we invite you to compare Styline Anodizing with other products on the market. If a custom shade is desired, expect a full shade variation on each side of the ordered color on each window/door. It is an artistic process that creates a gorgeous finish but precludes color consistency. If exact color uniformity is desired, painting is a better choice. (See Below)



# **CUSTOM PAINTED FINISHES**

KYNAR® / DURANAR® 70% PVDF — CUSTOM 3-COAT FINISHES



F6 - BLACK



**GM - GUNMETAL** 



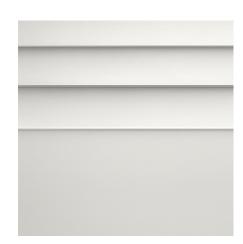
F4 - BRONZE



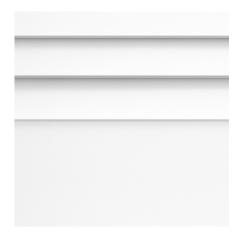
**F3 - LIGHT BRONZE** 



**FO - CHAMPAGNE** 



CO - CLEAR



**BW - BONE WHITE** 



COLOR MATCH AVAILABLE

At Styline, we understand that every project demands a unique design language. That's why we offer **full custom color-matching** across our high-performance painted aluminum systems. Whether you're matching an existing material, a designer palette, or a specific brand color, our process ensures **flawless accuracy**, **repeatability**, and **durability**.



## PAINTING PROCESS

#### **KYNAR® / DURANAR® 70% PVDF — CUSTOM 3-COAT FINISHES**

(Styline Signature Architectural Coating System)

Styline's premium Kynar®/Duranar® architectural finishes are engineered for projects demanding the highest level of color consistency, longevity, and environmental resistance. Each aluminum component undergoes a meticulous, multi-stage coating process that bonds a high-performance fluoropolymer system directly to the metal—creating one of the most durable exterior finishes available today.

#### 1. Surface Preparation

The aluminum is cleaned, deoxidized, and chemically pre-treated to ensure maximum adhesion. This stage eliminates impurities and microscopically etches the surface, creating the ideal foundation for long-term coating stability.

### 2. High-Performance Primer (1st Coat)

A corrosion-resistant primer is applied to anchor the PVDF system to the substrate. This layer acts as a protective shield against oxidation, salt exposure, and aggressive environmental conditions.

#### 3. Color Coat (2nd Coat)

A highly pigmented Kynar®/Duranar® 70% PVDF color coat is applied. This is the heart of the system—delivering exceptional UV resistance, color retention, and chalk resistance. Unlike conventional paints that fade and break down, PVDF resins maintain their vibrancy for decades, even under extreme sun exposure.

#### 4. Clear Protective Top Coat (3rd Coat)

The final coat is a crystal-clear fluoropolymer sealant that locks in color and adds an additional layer of abrasion, chemical, and weather resistance. This topcoat creates the deep, luxurious finish that architects and designers specify for the most demanding coastal and desert environments.

#### Why Styline's Kynar/Duranar System Is Superior

Where many manufacturers struggle with color variation, waviness, or inconsistent sheen, Styline's proprietary handling and coating procedures ensure smooth, uniform, architectural-grade finishes across every extrusion. Our controlled fabrication tolerances and precise QC alignment between batch runs give Styline a level of consistency rarely achieved in the coatings industry.

We invite you to compare Styline's PVDF coatings with any competing product on the market—our finishes stand the test of time both aesthetically and structurally.