

## MILLWORK FINISHES

## STANDARD FINISHES

## POWDER PAINT

Fry Reglet Powder paint, applied over chemical conversion coating and primer, provides durability and beauty for most interior and exterior applications. This finish is provided as the standard Fry Reglet paint finish.

This factory applied, baked-on finish is available at standard lead times in the colors shown and in custom colors to match swatches provided

## SPECIFICATION

**Powder Paint Shall Be As Follows:**

All surfaces to receive a polyester powder coat will be pretreated in strict accordance with the powder coating manufacturer's specification.

Finish total dry film thickness should meet or exceed the dry film thickness of 30 microns/ 1.2 mils as specified in AAMA 2605 SEC 4.3. Color uniformity will meet or exceed the requirements of AAMA 2605 SEC 7.1

## KYNAR® PREMIUM FINISH

The industry standard for over 25 years, Fry Reglet Kynar® coatings provide superior resistance to chalking and ultraviolet deterioration. Kynar® finishes are highly resistant to chemicals, salt spray and industrial pollutants. This premium finish is recommended for moldings to be used on exteriors in harsh environments or in coastal areas where salt air is common. Available in all standard Kynar colors and custom colors to match swatches provided.

Kynar® is a registered trademark of ALTOFINA.

## SPECIFICATION

**Kynar® Finish Shall Be As Follows:**

Finish shall meet or exceed AAMA 2605 Specification "Voluntary Specification for High Performance Organic Coatings on Architectural Extrusion Panels." (Nominal dry film thickness shall be .30 mil for primer and 1.0 mil for finish coats).

Finish shall be 70% min. resin content (full strength) polyvinylidene fluoride coating, applied over chemical conversion coating and primer. Coatings shall receive a bake cycle of 17 minutes at 450°F. Kynar® is available by special order only. Contact Fry Reglet for color information.

## CHEMICAL CONVERSION COAT FINISHES

Chemical conversion coating is a multi-step cleaning and metal preparation process. It cleans the aluminum, and acts as a protective coating until primer and paint can be applied. When field painting is planned, chemical conversion coating should be specified.

## SPECIFICATION

**Chemical Conversion Coat Finish Shall Be As**

**Follows:** Treatment of aluminum moldings to conform with ASTM D 1730 Type B and MIL-C-5541A.

## PRIME PAINTING

Fry Reglet Prime Paint is spray applied in the factory and baked-on so that it serves as an ideal base for finish painting in the field.

## SPECIFICATION

**Prime Paint Shall Be As Follows:**

Factory sprayed and baked-on to serve as a base for field painting.

## MILLWORK FINISHES

### STANDARD FINISHES

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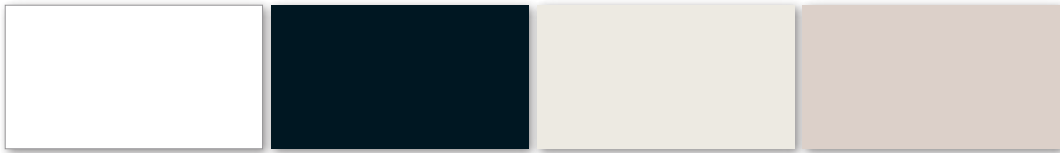


Tan

Medium Bronze

Dark Bronze

Cream

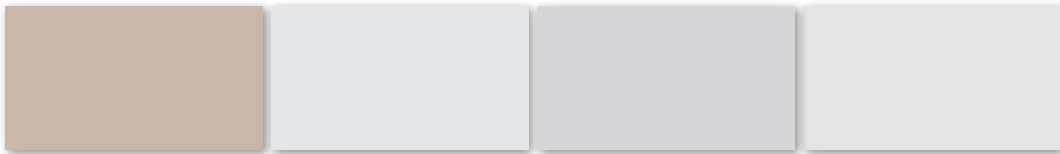


White

Black

Oyster

Haze



Adobe

Silver Satin

Silver Gray

Platinum



Gun Metal Gray

## MILLWORK FINISHES

## ANODIZED FINISHES

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Anodizing is an electrochemical process in which the aluminum is immersed in an acid solution through which electric current is passed. Although a natural oxidation process commences when bare, unfinished aluminum is exposed to air, producing the oxide film artificially creates a film that is thicker, harder and more durable.

Other anodic coatings are available on special order to satisfy architectural requirements.

11 Standard colors are available in 3 finishes.

Buffed Satin, Buffed Brite, Brushed Brite.

- White Gold
- Stainless Steel
- Pewter
- Brass
- Rose Gold
- Brown
- Light Bronze
- Medium Bronze
- Dark Bronze
- Champagne
- Black

These integral colors are in conformance with the Aluminum Association designation 3AA-M112C22A32.

Also available on special order are other colors using various two-step processes in conformance with the Aluminum Association designation 3AA-12C22A34 for impregnated color. These specifications for color anodizing are for Class II architectural finishes with coating thicknesses up to 0.7 mils.

General note concerning anodized finishes:

Due to the nature of the anodizing process, shade variations can be expected from one element to another. This inherent characteristic of the finish need be no problem if properly anticipated in the design.

## SPECIFICATION

**Clear Anodized Finish Shall Be As Follows:**

STANDARD: Architectural 200R1 medium etch (AA-M32C10A21).

SPECIAL ORDER: Class II Architectural 204R1 medium etch .40 mils min. (AA-M12C22A31)

Thickness of anodic coating shall be tested in accordance with ASTM B-244-68 and sealed to pass the modified dye stain test (ASTM B136-77).

## MILLWORK FINISHES

### ANODIZED FINISHES

#### BUFFED SATIN



Buffed Satin White Gold    Buffed Satin Stainless Steel    Buffed Satin Pewter    Buffed Satin Brass    Buffed Satin Rose Gold    Buffed Satin Brown    Buffed Satin Light Bronze    Buffed Satin Medium Bronze    Buffed Satin Dark Bronze



Buffed Satin Champagne    Buffed Satin Black

#### BUFFED BRITE



Buffed Brite White Gold    Buffed Brite Stainless Steel    Buffed Brite Pewter    Buffed Brite Brass    Buffed Brite Rose Gold    Buffed Brite Brown    Buffed Brite Light Bronze    Buffed Brite Medium Bronze    Buffed Brite Dark Bronze



Buffed Brite Champagne    Buffed Brite Black

#### BRUSHED BRITE



Brushed Brite White Gold    Brushed Brite Stainless Steel    Brushed Brite Pewter    Brushed Brite Brass    Brushed Brite Rose Gold    Brushed Brite Brown    Brushed Brite Light Bronze    Brushed Brite Medium Bronze    Brushed Brite Dark Bronze



Brushed Brite Champagne    Brushed Brite Black