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Fluropon® coatings were created to defeat the environment. Today, they are designed to save it.

The first time that a 70% Kynar 500° based coating system was specified to combat the detrimental effects of the environment was in 1965. Over the next thirty years Fluropon's proven durability earned the trust of architects, building owners, and manufacturers worldwide to aesthetically enhance and protect their buildings.

Now Valspar proudly introduces two new members of the Fluropon family, Flurospar® and Flurospar Classic IITM. Advancements gained in these new product formulations provide the most environmentally responsible option available to the aluminum extrusion market today.

Before you choose the finish on your next project, consider the Flurospar advantages:

- Long life cycle is vital to sustainable design plans.
- Reduced amount of VOCs and HAPs. Exceeds 2005 MACT standards for Miscellaneous Metals.
- Valspar discontinued use of cadmium-based and lead-based pigments in its extrusion coating product line in 2000.
- ENERGY STAR® compliant formulations are available.
- Improved mar resistance reduces waste and offers additional protection.

See the difference. Make the difference. Specify Flurospar and Flurospar Classic II.

TO SPECIFY, WRITE:

Factory-applied, baked-on 70% Kynar 500 or Hylar 5000 PVDF (INSERT: Flurospar or Flurospar Classic II) coating system as manufactured by Valspar.

Flurospar Color Palette



Flurospar Classic II Color Palette



| Performance Properties | Flurospar | Flurospar Classic II | | | | | |
|--|---|--|--|--|--|--|--|
| Industry Specification | Meets or Exceeds AAMA 2605 | Meets or Exceeds AAMA 2605 | | | | | |
| Accelerated Weathering ASTM D 3361, 1000 Hours Dew Cycle Weatherometer ASTM G 53 (QUV), 5000 Hours | Chalk: Rating 8 Color: 5∆E Hunter units max Chalk: Rating 8 Color: 5∆E Hunter units max | Chalk: Rating 8 Color: N/A Chalk: Rating 8 Color: N/A | | | | | |
| South Florida Weathering 10 Years at 45° Exposure | Chalk: Rating 8 Color: 5∆E Hunter units max | Chalk: Rating 8 Color: N/A | | | | | |
| Salt Spray ASTM B 117, 4000 Hours | Scribe: Rating 7, 1/32"-1/16" Field: Rating 8 | Scribe: Rating 7, 1/32"-1/16" Field: Rating 8 | | | | | |
| Humidity ASTM D 2247, 4000 Hours | Blisters: Rating 8 | Blisters: Rating 8 | | | | | |
| Pencil Hardness ASTM D 3363 | H minimum | H minimum | | | | | |
| Specular Gloss ASTM D 523 | 20-35 at 60° | 15-25 at 60° | | | | | |
| Reverse Impact ASTM D 2794 | 1/10" deformation, No loss of adhesion | 1/10" deformation, No loss of adhesion | | | | | |
| Flame Spread Test ASTM E 84 | Class A coating | Class A coating | | | | | |

For More Information About Flurospar and Flurospar Classic II Contact:

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