

Color that  
inspires  
brilliance.



## Finishes That Inspire Brilliance

Maximum brand impact comes from forming a long-lasting customer impression. Around the world, companies rely on Alumanate and Alumanate panels to amplify the visual impact of their brands. Offering long-term, cost-effective, consistent solutions for retail chains and their designers, these panels are durable, weather resistant, lightweight, flexible, and easy to fabricate and maintain. They're available in a nearly limitless array of stock and custom finish options. And of crucial importance to any brand, Alumanate and Alumanate panels showcase consistent program colors from one location to the next.

### Kynar 500 Finishes

Our paint system delivers flexibility that enables architects and designers to explore the most imaginative and eye-catching solutions to enhance the brand of retail image programs. These paint finishes are formulated for high UV resistance with the capability of bright vibrant colors, with high- or low-gloss levels. These features help reduce maintenance costs over the life of a brand image, making this an ideal paint finish for all retail applications. Custom colors can be mixed to ensure a precise color match for any retail program.

### Fluoropolymer Finishes

High-performing, coil-coated FEVE finishes allow color matching at the highest uniformity and quality. Fluoropolymer technology provides excellent flexibility and film adhesion for forming, with superior resistance to humidity, impact, salt spray, pollution and abrasion. With a 25-year finish warranty, they're considered the premier architectural coatings for metal.

### Printable Polyester Finishes

Alumanate digital polyester (PE) coatings use a lacquer system that is optimized for direct to substrate digital printing. The surface of Alumanate PE coated panels provides enhanced ink adhesion for UV-curing and solvent based inks. The combination of both the enhanced ink adhesion and the extreme flatness of the panel make it not only possible to be printed with very fine structures and lines but also allows for an increased printing speed. Alumanate PE is UV-resistant and can be used with temperatures up to 80 degrees centigrade. This provides two distinct advantages, first, UV lamps do not cause any distortion and second, the material can be used outside being resistant to any temperature changes.

Property	Test Method	Matte	Mica	Metallic
Specular Gloss (60%)	ASTM D523	25-35	25-35	25-35
Pencil Hardness	ASTM D3363	F-2H	F-2H	F-2H
Flexibility (T-bend)	ASTM D4145	1-2 T-bend; No pick off	1-2 T-bend; No pick off	1-2 T-bend; No pick off
Reverse Impact	ASTM D2794	No cracking or adhesion loss	No cracking or adhesion loss	No cracking or adhesion loss
Salt Spray Resistance 5% Salt Fog @ 95° F	ASTM B117	Passes 4000 hrs	Passes 4000 hrs	Passes 4000 hrs
Humidity Resistance 100% RH @ 95° F	ASTM D2247	Passes 4000 hrs	Passes 4000 hrs	Passes 4000 hrs
Color Retention 10 yrs @ 45°, South Florida	ASTM D2244	Max 5 fade	Max 5 fade	Max 5 fade
Chalk Resistance 10 yrs @ 45°, South Florida	ASTM D4214	Max 8 Chalk	Max 8 Chalk	Max 8 Chalk

### Custom Color Matching Services

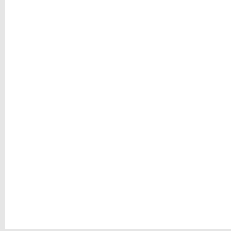
Don't see the color you're looking for? We can help match any color you desire. Email your custom color match request to [info@alumanate.com](mailto:info@alumanate.com) and see the possibilities of high-performing color matches for Alumanate panels.

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# Ridged Series

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## Solid Colors



Pure White



Tan



Peach



Beige



Grey White



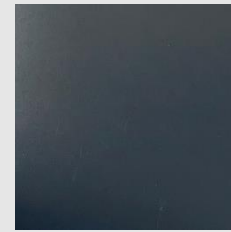
Grey



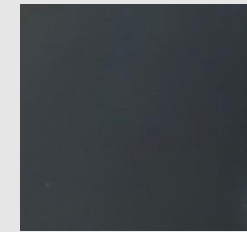
DVC Grey



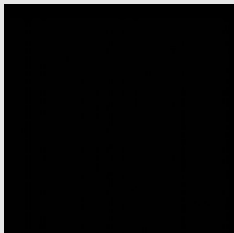
Thunderstorm



Night Grey



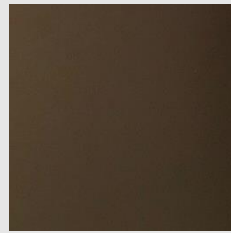
Dark Grey



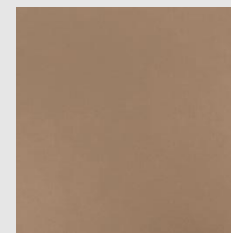
Black



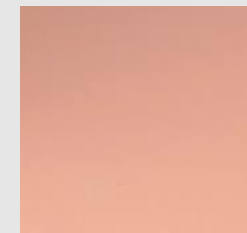
Dark Bronze



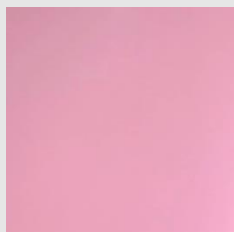
Coffee



Brown



Salmon



Pink



Violet



Paradise Pink



Magenta



Bright Red



Gloss red



Dark Red



Red

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# Ridged Series

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## Solid Colors



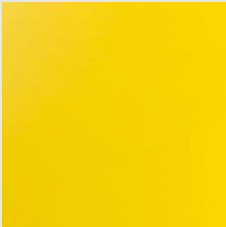
Orange Red



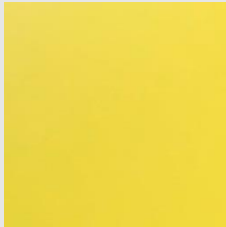
Gloss Pumpkin Orange



Flat Orange



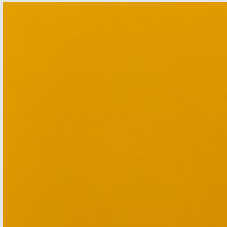
Pure Yellow



Traffic Yellow



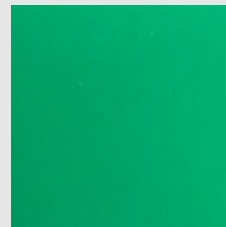
Sunset Yellow



Sunset Orange



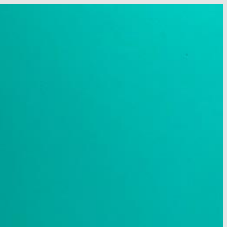
Oregon Green



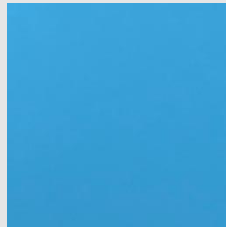
Dark Apple



Apple



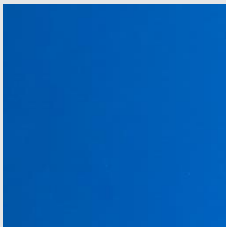
Turquoise



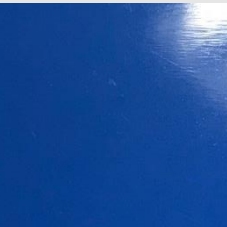
Soft Blue



Light Violet



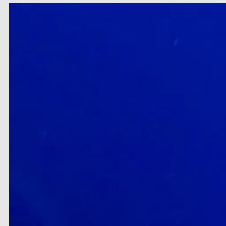
Raspberry Blue



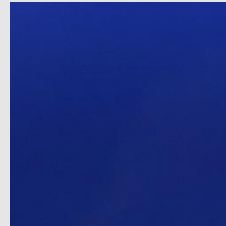
Gloss Pacific Blue



Ocean Blue



Submarine Blue



Gloss Blue



Sea Blue

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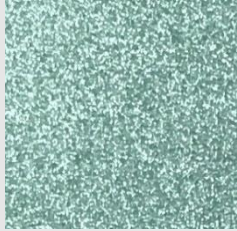
## Metallic Series

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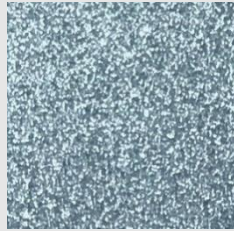
### Metallic Series



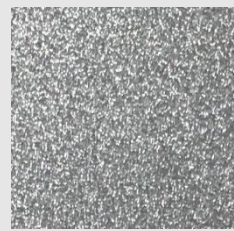
Flash Gold SJ-8008



Jade Metallic SJ-8030



Blue Metallic SJ-8080



Flash Silver SJ-8001



Champagne Silver SJ-8004



Champagne Gold



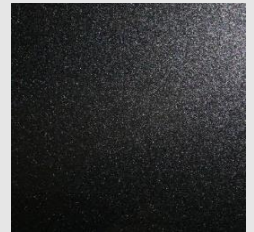
Metallic Grey



Purple Metallic



Silver-Grey



Galaxy Black



Metallic Copper



Bronze Metallic

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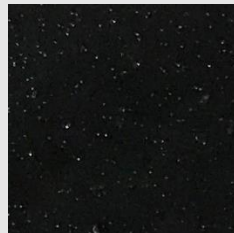
### Mica Series



Mica White SJ-8841



Mica Red SJ-8817



Mica Black SJ-8821



Mica Magenta



Sparkling Blue

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### Brushed Series



Aluminum SJ-8053



Gold SJ-8058



Steel SJ-7030



Turquoise SJ-7031



Brushed Red

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# Specialty Series

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## Timber Series



Nobel Cherry SJ-T101



Red Oak SJ-T102



Dark Walnut SJ-T103



Maple SJ-T104



Cherry SJ-T104

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## Stone Series



Arabescato SJ-S101



Perlato Svevo SJ-S102



Yellow Granite SJ-S103



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## Reflective



Gold Mirror SJ-8822



Silver Mirror SJ-8823

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## Natural Metals



Aluminum SJ-8003



Copper SJ-7044

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