

Color that
inspires
brilliance.



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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.

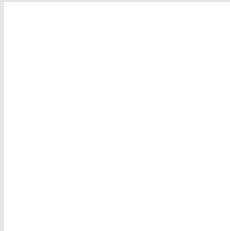
Property	Test Method	Matte	Mica	Metallic
Specular Gloss (60%)	ASTM D523	25-35	25-35	25-35
Pencil Hardness	ASTM D3363	F-2H	F-2H	F-2H
Flexibility (T-bend)	ASTM D4145	1-2 T-bend; No pick off	1-2 T-bend; No pick off	1-2 T-bend; No pick off
Reverse Impact	ASTM D2794	No cracking or adhesion loss	No cracking 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 and see the possibilities of high-performing color matches for Alumanate panels.

Ridged Series

Solid Colors



Pure White



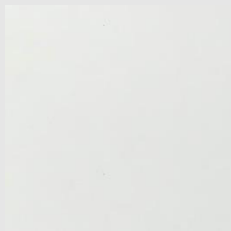
Tan



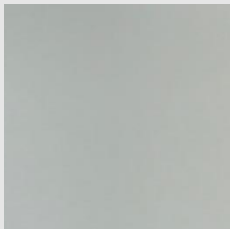
Peach



Beige



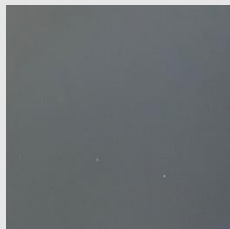
Grey White



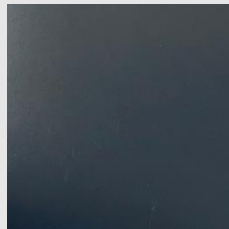
Grey



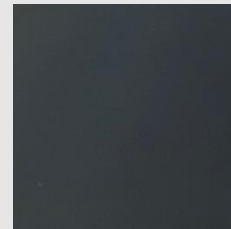
DVC Grey



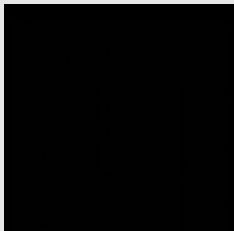
Thunderstorm



Night Grey



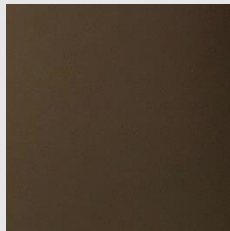
Dark Grey



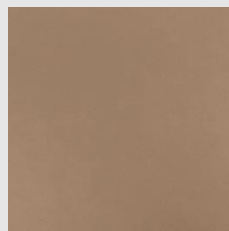
Black



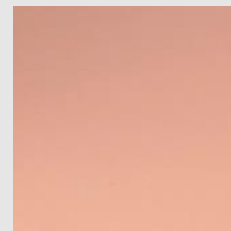
Dark Bronze



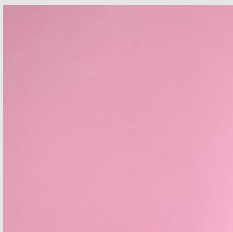
Coffee



Brown



Salmon



Pink



Violet



Paradise Pink



Magenta



Bright Red



Gloss red



Dark Red



Red

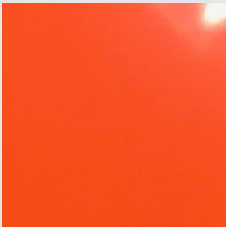
Colors shown for all finishes in this brochure are as close to the actual colors as possible, given the limitations of commercial printing. Alumanate reserves the right to change or withdraw information contained herein without prior notice. Contact Alumanate for material samples.

Ridged Series

Solid Colors



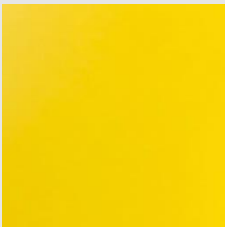
Orange Red



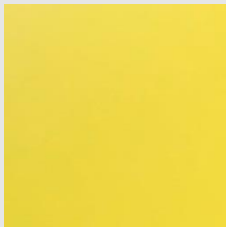
Gloss Pumpkin Orange



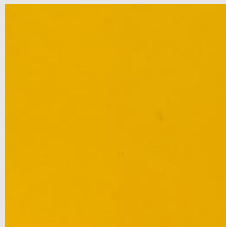
Flat Orange



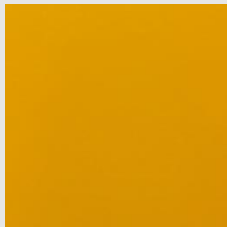
Pure Yellow



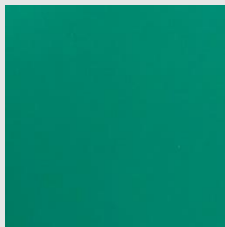
Traffic Yellow



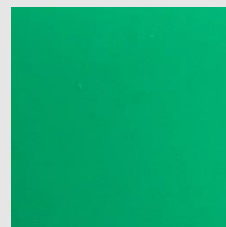
Sunset Yellow



Sunset Orange



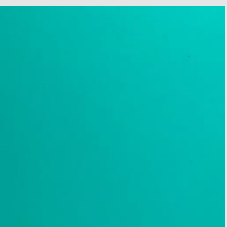
Oregon Green



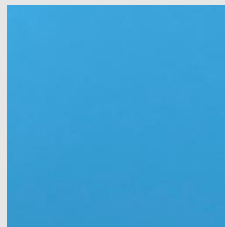
Dark Apple



Apple



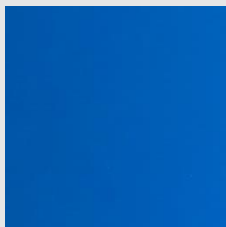
Turquoise



Soft Blue



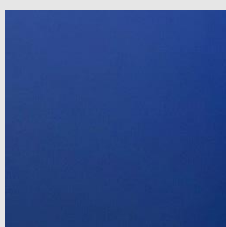
Light Violet



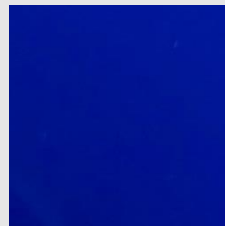
Raspberry Blue



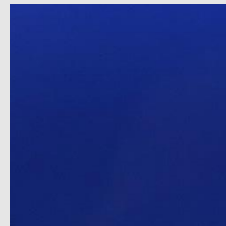
Gloss Pacific Blue



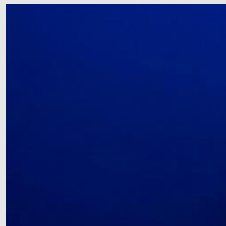
Ocean Blue



Submarine Blue



Gloss Blue



Sea Blue

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Metallic Series

Metallic Series



Flash Gold SJ-8008



Jade Metallic SJ-8030



Blue Metallic SJ-8080



Flash Silver SJ-8001



Champagne Silver SJ-8004



Champagne Gold



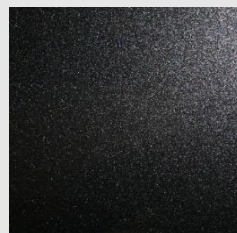
Metallic Grey



Purple Metallic



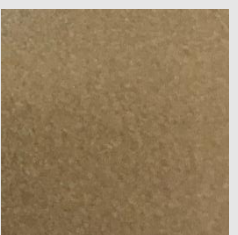
Silver-Grey



Galaxy Black



Metallic Copper



Bronze Metallic

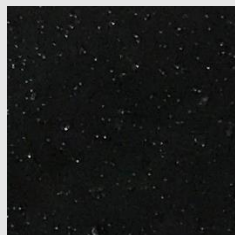
Mica Series



Mica White SJ-8841



Mica Red SJ-8817



Mica Black SJ-8821



Mica Magenta



Sparkling Blue

Brushed Series



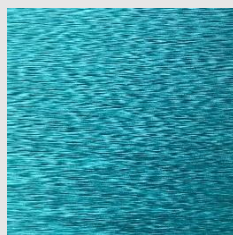
Aluminum SJ-8053



Gold SJ-8058



Steel SJ-7030



Turquoise SJ-7031



Brushed Red

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Specialty Series

Timber Series



Nobel Cherry SJ-T101



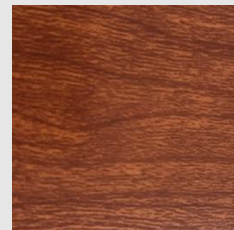
Red Oak SJ-T102



Dark Walnut SJ-T103



Maple SJ-T104



Cherry SJ-T104

Stone Series



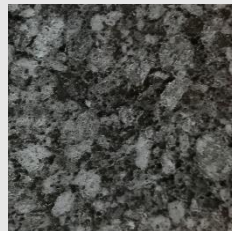
Arabescato SJ-S101



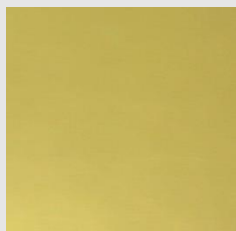
Perlato Svevo SJ-S102



Yellow Granite SJ-S103



Reflective

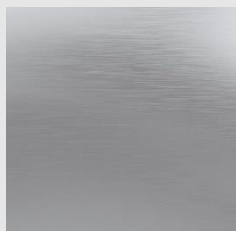


Gold Mirror SJ-8822



Silver Mirror SJ-8823

Natural Metals



Aluminum SJ-8003



Copper SJ-7044

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