

EVERY COLOR UNDER THE SUN
SunClad Exterior Colors



SunClad Exterior

The exterior of all SunClad products is composed of heavy-gauge extruded aluminum. This provides exceptional strength and long life for the product while it protects the interior wood components as well as the home. Extruded aluminum is a stronger and more durable exterior material than wood, vinyl or fiberglass. It will not warp and it does not rot, decay or become brittle and weak. Additionally, Sun incorporates an effective water management system into its extrusion designs that provides a draining method for water to exit the channels and cavities within the frame and sash components. This aids in preventing damage to the insulated glass seal, wood and other components of the product.

SunClad Powder Coating

Powder Coating is basically paint in powder form. This dry pigment powder is applied to an aluminum extrusion that has been washed and prepared. A negative electrical charge is applied to the extrusion and as the powder is sprayed, the negative charge attracts and holds the positively charged powder in place. The coated extrusion is then heated in an oven that bakes on the finish. The extrusion is removed from the oven, allowed to cool and (after inspection) is sent on for product production. The coated extrusions now have a hard finish which is tougher than conventional painted finishes. Powder coated surfaces have a long life and are resistant to chipping, cracking, peeling and fading.

Improved Quality / Expanded Capabilities

Sun's Powder Coating Facility has been implemented to improve the finish quality and expand the color options and capabilities of SunClad products. This system allows Sun to greatly improve the quality and time required for all SunClad finish options while also allowing us to significantly expand all exterior color choices. This includes more Standard colors, a wide range of Feature colors and Metallic finishes and even Custom color matching.

Sun has partnered with Akzo Nobel, the worlds largest paint and coatings company, and their Interpon® Powder Coatings products to provide the highest quality exterior coatings system available. Sun's standard finish meets AAMA 2604 requirements. Sun's warranty covers clad exteriors for 10 years against chalking and color change and 20 years against peeling, flaking, blistering, cracking, checking and loss of adhesion. Sun also offers an AAMA 2605 finish for projects that require this higher performance finish.

Faster Turn-Around

Powder coatings have a greatly reduced processing time, which means that the coated materials can be put into the production flow much sooner than our previous liquid paint system. Additionally, the extrusions for all special and custom colors orders will be coated in house, reducing the delivery time.



Multi-Color Combinations

In addition to having your choice of almost any exterior you can think of, you can now choose to create custom, multi-colored combinations. As an example you may select to have the product sash in one color, the grilles in another and the frame (and or) brick mold trim in yet another color. By combining different colors with different options you can create unique exterior accents to give your home that extra-special touch.





Every Color Under The Sun



10 Standard Colors

Sun Windows "SunClad" products are now available in 10 standard colors to help you achieve the exterior visual accent you want for your home. Our standard colors cover the most popular choices and coordinate well with many brick, siding and trim selections.

Feature Colors and Metallic Finishes

Sun also offers 27 feature colors, 15 metallic finishes and 6 Anodic finishes. These special feature colors expand your options and offer greater possibilities for design accents.

Custom Match Colors

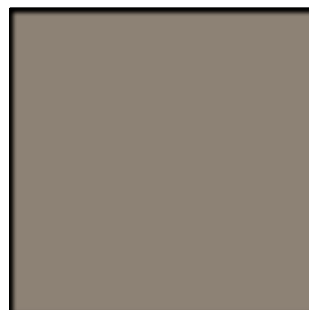
Virtually, any color you want is available through our color matching feature. Give us a color sample to match or even an RAL* number and we will produce your windows in your own custom color.



Sun White



Sun Vanilla



Sun Sand



Sun Beige



Sun Bronze



Sun Dark Bronze



Sun Red



Sun Green



Sun Black



Sun Gray

These colors are presented as simulations of our available colors. Due to the variations in color monitors, printers and computer software, these colors are for general reference. They are not accurate for color matching. Please obtain an actual printed version of this brochure or color samples for matching purposes. Contact your Sun Windows dealer.

Interpon D High Durability Architectural Finishes





GREEN WINDOW INITIATIVE

Environmentally Friendly

The Green aspects of Powder Coating further enhances Sun's Green Window Initiative and our commitment to sustainable and environmentally friendly products and technology. Powder coatings contain no solvents and release virtually no VOC's into the atmosphere. There are no heavy metals such as lead or chromium used in our process. There is almost no waste as over spray can be reclaimed and recycled or reprocessed. The durable protection provided by powder coatings reduces the need for replacement products or coatings. Powders have a lower ecological footprint than competing products and Powder Coating is recommended by the EPA as contributing to the Green Building Initiative of the U.S. Government.

As an environmentally responsible company, Sun Windows is committed to environmental stewardship. Sun provides energy-efficient windows and doors and we have many environmental goals that we try to meet. These include recycling materials, encouraging employees and customers to reduce waste, developing long-lasting products, and developing products that will help our environment by lowering energy costs. Sun is in partnership with several certification programs and our Green Window Initiative shows how we are taking the necessary steps to help our environment by manufacturing products that will help protect the earth for future generations.