

Compare SunClad™ Extruded Aluminum to Roll-Form Aluminum and Painted Wood

National Competitor's

Roll-Form Aluminum

SunClad™ Extruded Aluminum

National Competitor's Painted Wood/Non-Clad







All SunClad products use Extruded Aluminum Cladding on both the sash and the frame.

Superior Strength

- .060 and .045 thickness*
- Will Not Warp
- Structurally Tested to 75 psf**
 - * depending on product
 - ** SunClad Easy-Tilt Double Hung

More Durable

- Protects interior wood components from weather damage
- Protects home better

Water Management

Extrusion provides a pathway for water and vapor to exit the glazing channel, preventing wood damage and premature failure of insulated glass seal.

Powder Coat Finish

Hard, durable, Commercial grade, outperforms paint, environmentally friendly

True Match Factory Finish

The aluminum extrusions for both the sash and frame are the same material type, providing true color matching of frame and sash. Color starts the same and weathers the same.

Competitor products using Roll-Form Aluminum Cladding over wood on the sash or frame.

Little Strength

- .024 thickness
- Provides little to no additional strength to the sash or frame

Less Durable

- Dents easily
- Corner seams have weak seal
- Only moderate protection against weather damage

No Water Management

The sash structure is all wood and water that penetrates between the glass and glazing channel becomes trapped. This eventually causes deterioration of the wood and premature insulated glass seal failure.

Painted Finish

Not as durable, not as friendly to the environment

Color Variations

The color on the different cladding materials (roll-form on sash and extrusion on frame) can vary and have different weathering rates.

Competitor products using Painted Wood on the sash or frame.

No Strength

Paint provides no additional strength to the sash or frame

Least Durable

- Least protection against weather damage
- Must be repainted regularly to continue protection

No Water Management

The sash structure is all wood and water that penetrates between the glass and glazing channel becomes trapped. This eventually causes deterioration of the wood and premature insulated glass seal failure.

Paint on Wood with Vinyl Glass Stop Not as durable, not as friendly to the environment

Color Variations

The color on the different cladding materials (paint on sash and aluminum extrusion or vinyl on frame) can vary and have different weathering rates.



Sun Windows & Doors

- Since 1930
- Regional Manufacturer
- Factory Located in Owensboro, KY since 1942
- Serving Region within 500 miles of Owensboro
- Family Owened / Privately Held
- Now in the 4th generation
- Debt Free and Profitable
- Made In The U.S.A.
- Small Spending on Advertising means more spent on Product





