

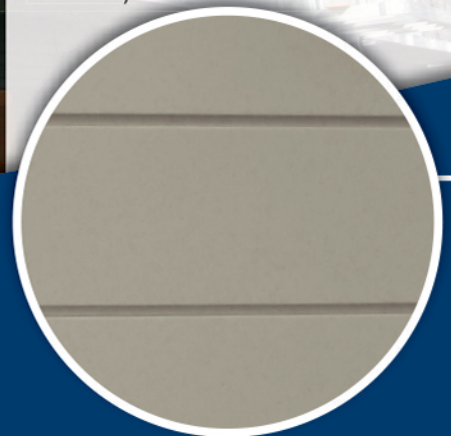


ATAS International, Inc.

Sustainable Building Envelope Technology



Mix and match the numerous panel profiles for added design flexibility



NUMEROUS APPLICATIONS & VARIED PROFILES.

OPALINE™

Ultimate design flexibility. **Opaline™** panels

The Opaline panel is a series of structural panels that can be installed on open framing and spans up to 2'-6" on center. It can be applied to a solid substrate, as well. It installs as a basic tongue and groove system with mechanical fasteners. The fasteners are hidden by the adjacent panel. Panels are available with smooth or stucco embossed texture. Ideal applications for Opaline are walls, vertical fascias, soffits, ceilings or sign bands, and as alternatives for laminated or extruded panels and EIFS. The panel can be used in lieu of wide face flanging details.



OPF



OPN



OPW



OPM

Features

APPLICATION

- Structural panel that can be installed on open framing or solid substrate
- Panels available with smooth or stucco embossed texture
- Applications include vertical and horizontal fascias, soffits, ceilings or sign bands, alternatives for laminated or extruded panels and EIFS
- Panel can be used in lieu of wide face flanging details

LONGEVITY

- Fire resistant - will not burn or support combustion
- Will not warp or rot
- 30 Year Limited Warranty
- Resistant to UV and other environmental conditions
- High quality and time proven painting and pretreatment technologies
- PVDF Coating System

PERFORMANCE STANDARDS

- Tested in accordance with ASTM E 330, ASTM E 84 Flame Spread
- FBC Approval
- High reflectivity of panels which increases energy efficiency



Specifications

Opaline™ SKU: OPF, OPN, OPW, OPM

Gauge

.032, .040 aluminum, 24 ga. metallic coated steel

Width

OPF: 4", 6", 8" panels with flush surface

OPN: 4", 6", 8" panels with 1" raised rib

OPW: 4 1/2", 6 1/2", 8 1/2" panels with 1/2" reveal

OPM: 4 1/2" panel with three 1" wide ribs at 1 1/2" o.c.

Length

Cut to customer specifications with a minimum of 1'-6", maximum to transportation limitations and/or product and project design considerations

Panel Depth

3/4"

Texture

Embossed, Smooth, Perforated

Finish

Kynar 500® PVDF or Hylar 5000® PVDF

Colors

Choice of 31 standard colors

Anodized

Clear, Dark Bronze

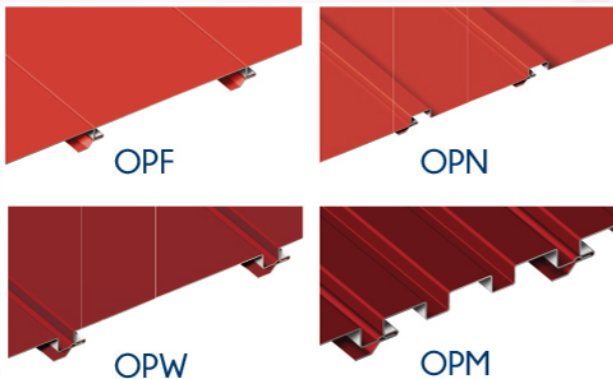
Laminates

Choice of 4 wood grain patterns and 1 stacked stone pattern

Accessories

A complete line of trims available in matching colors, gauge, and finish or as specified

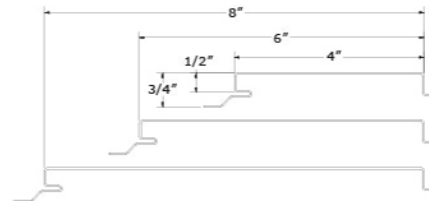
Opaline™ Design Advantages



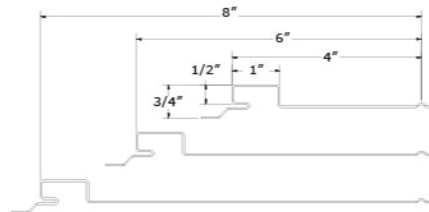
Fasteners are hidden by the adjacent panel. Installs as a basic tongue and groove system with mechanical fasteners.



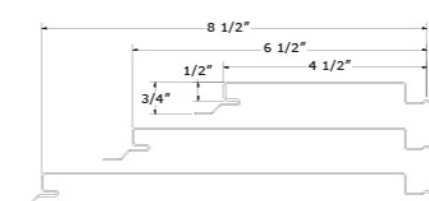
OPF



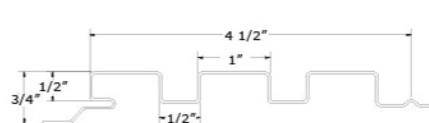
OPN



OPW



OPM



STANDARD COLORS



Black (02)



Hartford Green (27)



Regal Blue (18)



Classic Bronze (01)



Forest Green (11)



Siam Blue (14)



Medium Bronze (03)



Hemlock Green (30)



Slate Blue (21)



Chocolate Brown (04)



Patina Green (12)



Rocky Grey (16)



Sierra Tan (09)



Teal (19)



Charcoal Grey (62)



Sandstone (06)



Slate Grey (20)



Dove Grey (13)



Concord Cream (05)



Ascot White (10)



Bone White (26)

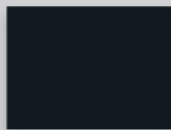


Acrylic Coated Galvalume® (97)

PREMIUM FINISH



Clear Anodized (70)



Dark Bronze Anodized (71)



Boysenberry (25)



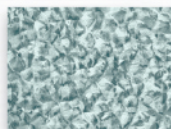
Redwood (07)



Mission Red (08)



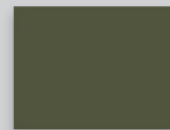
Rawhide (15)



PREMIUM FINISH



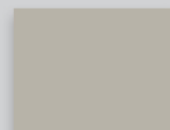
Silversmith (28)



Antique Patina (24)



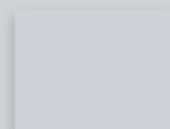
Brite Red (17)



Champagne (31)



Coppertone (23)

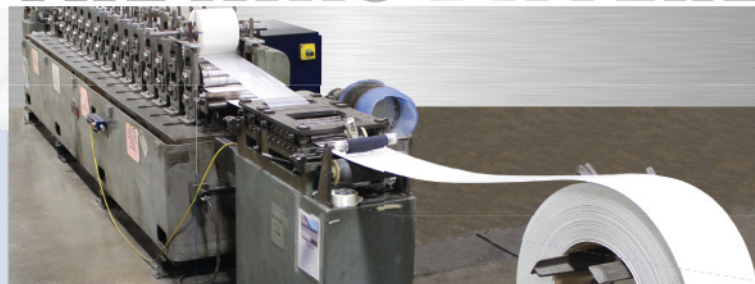


Titanium (TT)



For current SRI values and agency listings, please refer to our online color chart: www.atas.com/SRI

THE ATAS DIFFERENCE



Opaline roll former

- Stationary machine
- Controlled environment
- 14 forming stations
- Precision leveling

ATAS' professional staff is able to assist in the design or provide shop drawings for your project. Final choice of materials and installation is the responsibility of the owner, architect and/or the owner's agent. ATAS International, Inc. cannot be held responsible for the ultimate selection or the installation of those materials. Due to slight stress in metal materials and substrates to which metal panels are applied, installed panels may exhibit a perceived waviness in the flat areas of the panel. Commonly the period and amplitude of the waviness is dependent upon the continuous flat width of the panel. This condition is beyond the control of ATAS and consequently this perceived waviness or "oil canning" of the product is not a valid reason for rejection of materials. (Refer to ASTM E 1514, ASTM E 1637 and Metal Construction Association Technical Bulletin 1060 for further clarification). ATAS reserves the right to modify, eliminate and/or change its products without prior notification. ATAS cannot be held responsible for errors in line drawings and typesetting. Inquire for availability. Colors are as close to the actual colors as modern printing allows. Exact color chips on request; this is a requirement for all premium colors. If you have requirements or preference for colors or finishes other than shown, contact ATAS. Color availability varies by material, gauge and profile. ATAS is not responsible for colors selected from this chart. Contact ATAS for more information.



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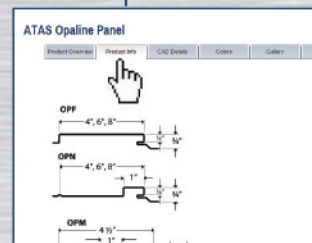
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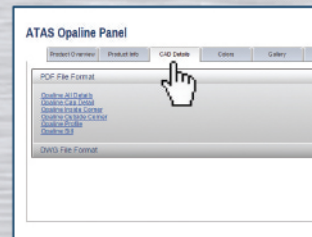
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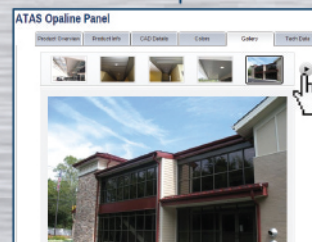
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