



ATAS International, Inc.

Sustainable Building Envelope Technology



Achieve the sleek, architectural appearance of corrugated panels with no exposed fasteners.



MODERN CORRUGATED APPEARANCE

CORRA-LOK™

The corrugated panel upgrade: Corra-Lok™



Smooth

Finally, there is a panel with the beauty of a corrugated line without the unsightly fasteners!

Features

APPLICATION

- Wind-Lok® interlock increases strength of panel design
- Applications include commercial roofs, walls, mansards and equipment screens with a recommended minimum slope of 4:12
- Ease of installation
- Concealed fastener system
- Mix and match capabilities
- Custom extruded trim designs
- Horizontal or vertical installations
- Available with perforations

LONGEVITY

- Fire resistant – will not burn or support combustion
- May be an insurance advantage
- Will not warp, crack, rot or peel
- 30 Year Limited Warranty
- Resistant to high wind, torrential rain, heavy snow and ice loads
- High quality and time proven painting and pretreatment technologies
- PVDF Coating System

PERFORMANCE STANDARDS

- Tested in accordance with ASTM E 84 Flame Spread
- Easily integrated into drainage plane wall construction for energy performance



Specifications

Corra-Lok™ SKU: MFC160

Gauge

.032, .040*, .050 aluminum
24, 22 ga. metallic coated steel
24, 22* ga. 55% Al-Zn alloy coated
steel with acrylic coating
16* oz. copper

Panel Width

16 5/8"

Panel Length

Cut to customer specifications with a minimum of 6'-0", maximum to transportation limitations and/or product and project design considerations

Panel Height

7/8"

Texture

Smooth, Embossed

Finish

Kynar 500® PVDF or Hylar 5000® PVDF

Colors

Choice of 31 standard colors

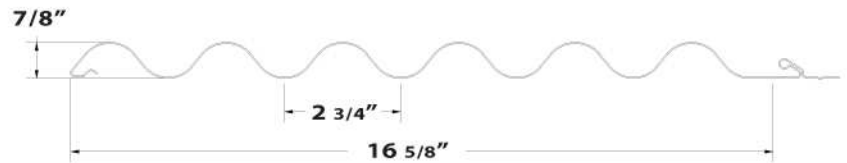
Anodized

Clear, Dark Bronze

Accessories

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

*Subject to minimum quantities and lead time. Inquire for availability.



Corra-Lok™ Design Advantages

Corra-Lok panels have a positive panel-to-panel interlock and can be combined with Metafor, Rigid Wall II, and the Multi-Purpose system for the ability to create interesting patterns and breaks. The fasteners are hidden by the adjacent panel.

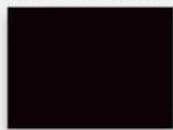


Wind-Lok™

Integral lock and seam design guards against wind-driven rain and wind uplift. Positive locking feature makes it virtually impossible for panels to disengage.



STANDARD COLORS



Black (02) SRI: -1



Hartford Green (27) SRI: 23



Regal Blue (18) SRI: 23



Classic Bronze (01) SRI: 2



Forest Green (11) SRI: 29



Siam Blue (14) SRI: 35



Medium Bronze (03) SRI: 33



Hemlock Green (30) SRI: 30



Slate Blue (21) SRI: 31



Chocolate Brown (04) SRI: 25



Patina Green (12) SRI: 47



Rocky Grey (16) SRI: 29



Sierra Tan (09) SRI: 37



Teal (19) SRI: 26



Charcoal Grey (62) SRI: 27



Sandstone (06) SRI: 66



Slate Grey (20) SRI: 39



Dove Grey (13) SRI: 58



Concord Cream (05) SRI: 78



Ascot White (10) SRI: 96



Bone White (26) SRI: 85

THE ATAS DIFFERENCE



Corra-Lok roll former

- Stationary machine
- Controlled environment
- 18 forming stations
- In line protective masking application

ATAS's 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.



ATAS International, Inc.

Allentown, PA • Mesa, AZ • Maryville, TN

800.468.1441 | www.atas.com | info@atas.com

[f](#) [t](#) [in](#) [yt](#) © 2015 ATAS International, Inc.

Contact ATAS for more information. ATAS reserves the right to modify, eliminate and/or change its products without prior notification.

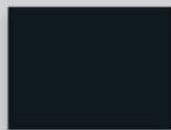
LRD0415 LAT122

Corra-Lok™ is a trademark of ATAS International, Inc. Kynar 500® PVDF is a registered trademark of Arkema. Hylar 5000® PVDF is a registered trademark of Borealis Plastics.

PREMIUM FINISH



Clear Anodized (70) SRI: 92



Dark Bronze Anodized (71) SRI: 6



Boysenberry (25) SRI: 27



Redwood (07) SRI: 18



Mission Red (08) SRI: 33



Rawhide (15) SRI: 64



Acrylic Coated Galvalume® (97) SRI: 58

PREMIUM FINISH



Silversmith (28) SRI: 51



Antique Patina (24) SRI: 25



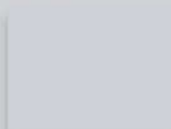
Brite Red (17) SRI: 39



Champagne (31) SRI: 62



Coppertone (23) SRI: 57



Titanium (35) SRI: 59



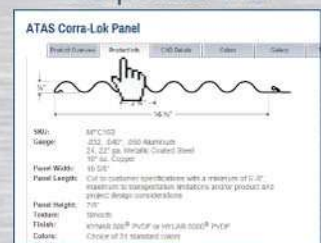
Visit us online



Try our product visualizer



Get product info.



Download CAD Details



Browse photos



View tech. data

