

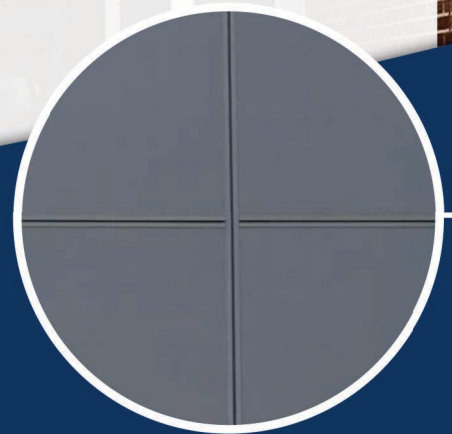


# ATAS International, Inc.

Sustainable Building Envelope Technology



A durable metal composite material panel



HIGHLY DECORATIVE & EYE-CATCHING

**STERRACORE™**



SterraCore metal composite material panels provide durable, eye-catching fascias, soffits, canopies, and decorative towers for retail, schools, hospitals and high-profile commercial projects. Panels are non-absorbent and water insensitive; consequently, they carry a limited warranty for rot, swell, corrode, or delaminate. SterraCore panels provide highly decorative, easy to maintain, and very durable surface finishes for exterior or interior wall conditions. The overall Clip & Seal installation system produces an exceptionally flat appearance. Curving capabilities are also possible with specially configured SterraCore panels that require no prefabrication, off-site forming or engineering.

## FEATURES:

Panels feature an outer skin of .032 aluminum bonded to a corrugated core, designed for the highest strength to weight ratio of any competitive Metal Composite Material (MCM) panel. The prefinished aluminum sheet covers a black, water insensitive, polypropylene center.



## TYPICAL APPLICATIONS INCLUDE:

- National Brand Identity
- Storefronts
- Soffits
- Fascias
- Balcony Railings
- Spandrels
- Infill Panels
- Cornices

## COMPLEMENTING PIECES

ATAS manufactures other linear panel systems that complement the flat profile of our SterraCore panels. Matching or complementary colors are offered in various pre-finished metal panels that allow for designs that provide economical options for the building's exterior.

Combining these attractive metal elements in your project will allow for greater flexibility of the design while ensuring the weatherability and longevity associated with metal panel systems. Visit [www.atas.com](http://www.atas.com) for more information about profiles to complement SterraCore.

## SPECIFICATIONS:

**SKU:**  
MAU999

**Material:**  
.032 aluminum exterior skin

**Panel Size:**  
48" x 96", 120", 144"  
(Custom sizes available)

**Texture:**  
Smooth or Embossed

**Finish:**  
Kynar 500® PVDF or Hylar  
5000® PVDF

**Colors:**  
Choice of over 30 stock colors

**Anodized:**  
Clear Satin Anodized or  
Dark Bronze Anodized

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

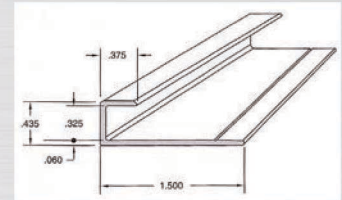
**Fasteners:**  
Concealed fasteners



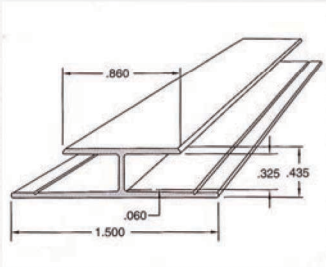


## 1-PIECE, MODULE TRIM

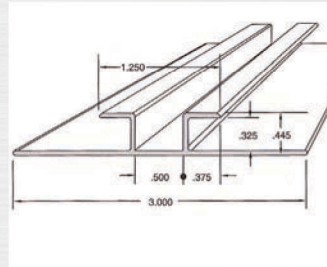
Panel installation is easy using durable, one-piece moldings. A traditional, yet high-tech appearance is obtained at an affordable cost. Both flush and reveal moldings are available. Unique effects can be obtained by combining our various installation systems. Maintenance costs are low without concerns for water intrusion with SterraCore panels.



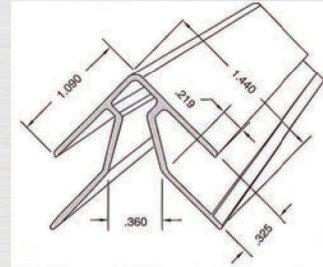
"J" Molding



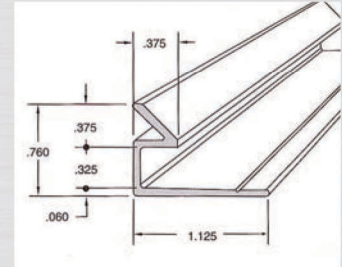
Flush "H" Molding



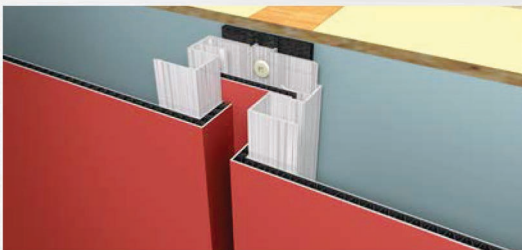
Reveal "H" Molding



Adjustable (Bendable) Outside Corner

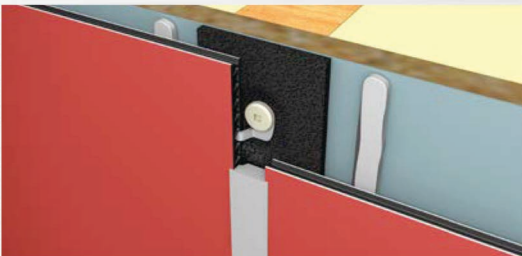


Inside Corner (Drip Cap)



### DRY SEAL

Features a deep reveal aesthetic without caulk at the joints, creating a crisp, clean appearance. On or off-site fabrication provides flexibility during the installation. Ideal for constructing a high-performance, pressure-equalized rainscreen wall system that compartmentalizes the air cavity and allows for drainage and ventilation, which reduces air related issues within the wall cavity. Sheets are supplied to a local fabricator to create the Dry Seal system.



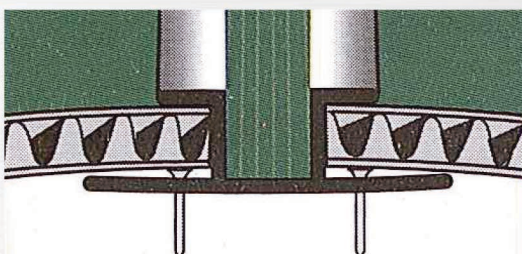
### CLIP & SEAL

A unique Clip & Seal system can greatly reduce the total installed cost for MCM panels. This easy, field-proven method is the choice of architects and installers who are searching for a very flat look without visible fasteners with a low installation cost. Panels can be cut on-site with few peripheral accessories needed for installation. This is an economical choice to the Rout & Return and Dry Seal systems.



### ROUT & RETURN

You can accomplish a sophisticated, high-tech look, with this installation system. Panels can be fabricated on-site using standard carpentry tools to give a solid, finished appearance. Excellent strength and a "deep-reveal" appearance are obtained for commercial and institutional installations. Sheets are supplied to a local fabricator to create the Rout & Return system.



### CURVED STERRACORE APPLICATIONS

Radius panel installations typically require costly engineering, shop fabrication, and difficult installation. Curved SterraCore applications are easy to install; however, special panel configurations are required. Panels will conform to the curved shape of the structural support system without off-site forming. Panels fit correctly avoiding any installation delays caused by imprecise measurements.



# Color Chart

## STOCK COLORS (PVDF FINISH)



Black (02)



Forest Green (11)



Chocolate Brown (04)



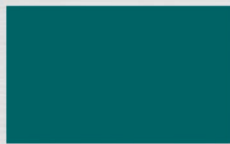
Sierra Tan (09)



Regal Blue (18)



Classic Bronze (01)



Teal (19)



Boysenberry (25)



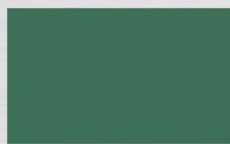
Rawhide (15)



Slate Blue (21)



Medium Bronze (03)



Hemlock Green (30)



Redwood (07)



Concord Cream (05)



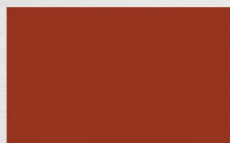
Rocky Grey (16)



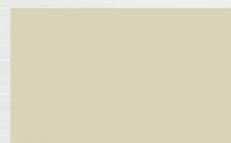
Hartford Green (27)



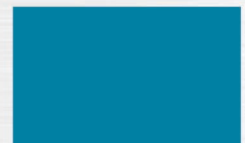
Patina Green (12)



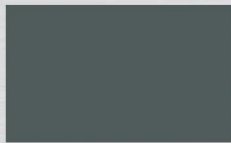
Mission Red (08)



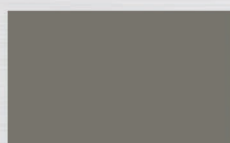
Almond (36)



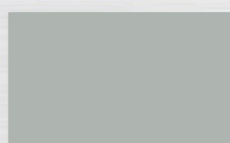
Siam Blue (14)



Charcoal Grey (62)



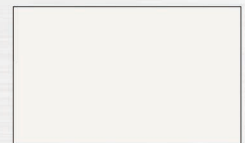
Slate Grey (20)



Dove Grey (13)

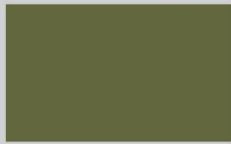


Sandstone (06)

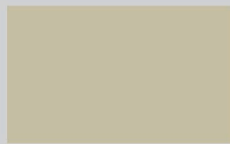


Bone White (26)

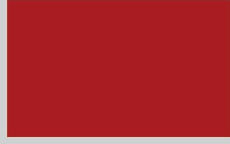
## PREMIUM (PVDF FINISH)



Antique Patina (24)



Champagne (31)



Brite Red (17)



Coppertone (23)



Silversmith (28)

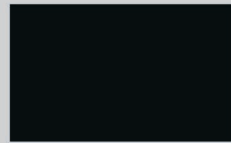


Titanium (35)

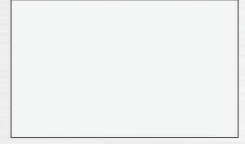
## PREMIUM (ANODIZED)



Clear Satin Anodized (70)

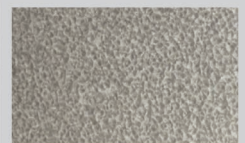


Dark Bronze Anodized (71)



Ascot White (10)

## ACRYLIC COATED



Acrylic Coated Galvalume® (97)

For current SRI values and agency listings, or to order color chips, please refer to our online color chart: [www.atas.com/colors](http://www.atas.com/colors)



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One monthly email.  
One-minute sign-up.  
Endless knowledge.