

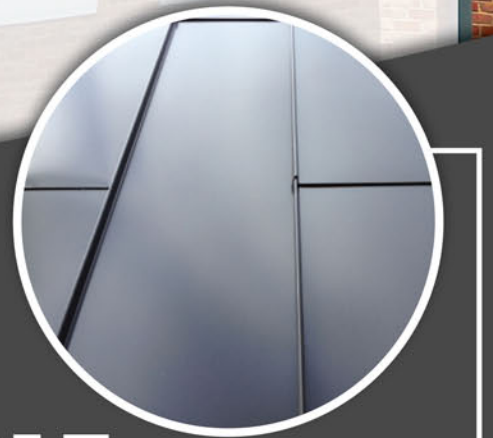


# ATAS International, Inc.

Sustainable Building Envelope Technology



Blending modern technology  
with classic style.



A MODERN VERSION OF THE TRADITIONAL STANDING SEAM

## STANDING SEAM SHINGLE





An **ENGINEERED DESIGN** with an *elegant* appeal.

Standing Seam Shingle™ is available in **two standard lengths** - 3' and 5'. The shingles are installed vertically from eave to ridge with concealed fasteners over a solid substrate.



Transverse seams are staggered to provide a **historic** standing seam appearance.



## Features

### APPLICATION

- Typical applications include mansards, entryways, commercial and residential roofing and walls
- Installed vertically from eave to ridge
- Seam and lock are an integral part of the panel - no blow-offs or creeping of the seam

### LONGEVITY

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

### PERFORMANCE STANDARDS

- Environmentally friendly - ENERGY STAR® qualified colors available. Contact ATAS for current color listings
- Tested in accordance with UL 790/ASTM E 108, UL 580, PA 100-95 (R&D only), UL 2218, ASTM E 84 Flame Spread, ICBO AC 166 Penetration
- MCA Roofing Certification
- Meets all specifications for International Building Code
- High reflectivity of panels which increases energy efficiency



## Specifications

Standing Seam Shingle™ SKU: HSS164, HSS165

### Gauge

.032 aluminum, 16 oz. copper

### Panel Size

16" by 36" or 60"

### Texture

Smooth

### Finish

Kynar 500® PVDF or Hylar 5000® PVDF

### Colors

Choice of 31 standard colors

### Accessories

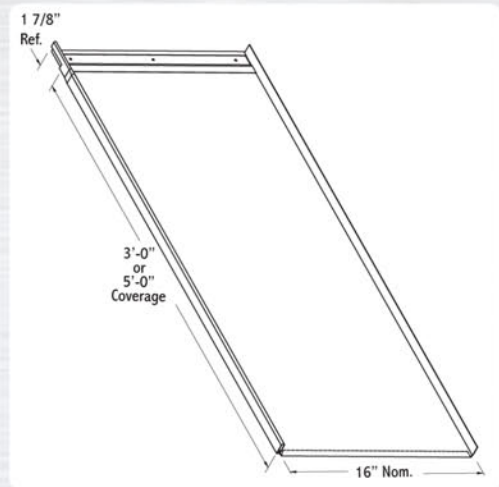
A complete line of trims available in matching colors, gauge, and finish or as specified

### Fasteners

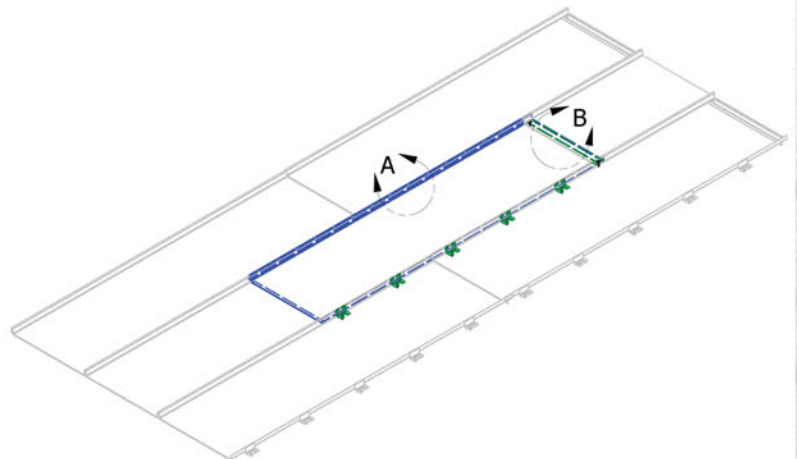
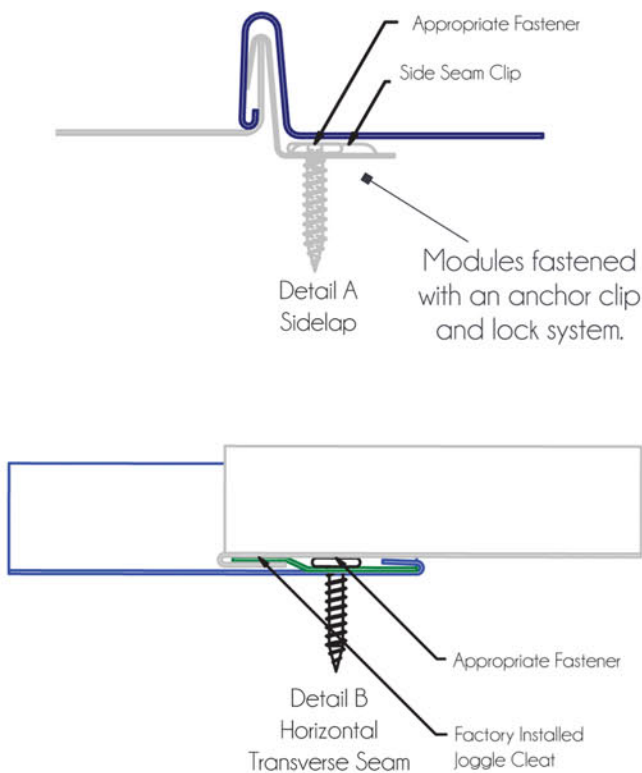
Concealed fasteners and clips

### Minimum Slope

4:12




## Installation Advantages



Four way interlock design guards against wind-driven rain and wind uplift, while still allowing for air permeability.



## Standing Seam Shingle™ Colors

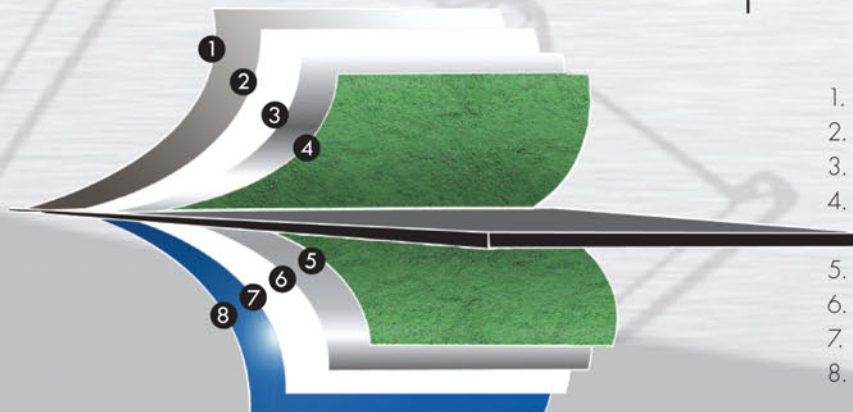
 Black (02) SRI: -1	 Forest Green (11) SRI: 29	 Regal Blue (18) SRI: 23	 Boysenberry (25) SRI: 27	 Sierra Tan (09) SRI: 37	 Sandstone (06) SRI: 66	 Bone White (26) SRI: 85
 Classic Bronze (01) SRI: 2	 Hemlock Green (30) SRI: 30	 Siam Blue (14) SRI: 35	 Redwood (07) SRI: 18	 Dove Grey (13) SRI: 58	 Concord Cream (05) SRI: 78	 Ascot White (10) SRI: 96
 Medium Bronze (03) SRI: 33	 Patina Green (12) SRI: 47	 Slate Blue (21) SRI: 31	 Charcoal Grey (62) SRI: 27	 Clear Anodized (70) SRI: 92 <b>PREMIUM FINISH</b>	 Dark Bronze Anodized (71) SRI: 6 <b>PREMIUM FINISH</b>	 Brite Red (17) SRI: 39 <b>PREMIUM FINISH</b>
 Chocolate Brown (04) SRI: 25	 Mint Green (22) SRI: 37	 Rocky Grey (16) SRI: 29	 Mission Red (08) SRI: 33	 Silversmith (28) SRI: 51 <b>PREMIUM FINISH</b>	 Antique Patina (24) SRI: 25 <b>PREMIUM FINISH</b>	
 Hartford Green (27) SRI: 23	 Teal (19) SRI: 26	 Slate Grey (20) SRI: 39	 Rawhide (15) SRI: 64	 Champagne (31) SRI: 62 <b>PREMIUM FINISH</b>	 Coppertone (23) SRI: 57 <b>PREMIUM FINISH</b>	

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. ENERGY STAR® is only valid for projects located within the United States.



## Aluminum Paint Coating System

Composed of 8 layers, each developed to protect and strengthen the Standing Seam Shingle™ profile.



1. Kynar 500® PVDF or Hylar 5000® PVDF Top Coat
2. Compatible Primer
3. Chrome Final Rinse
4. Complex Chrome Oxide Pretreatment
- .032 Aluminum**
5. Complex Chrome Oxide Pretreatment
6. Chrome Final Rinse
7. Compatible Primer
8. Wash Coat



## ATAS International, Inc.

Allentown, PA • Mesa, AZ • Maryville, TN  
800.468.1441 | [www.atas.com](http://www.atas.com) | [info@atas.com](mailto:info@atas.com)



© 2015 ATAS International, Inc.

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

LRD0315 LAT160