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BuyLine 0259

# METAL ROOFING SYSTEMS



ATAS International, Inc.

**ATAS International, Inc.**

Allentown, PA ~ Mesa, AZ ~ Maryville, TN

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# DUTCH SEAM

A standing seam panel with an integral seam, Dutch Seam allows for uninhibited movement. A clip at the low point of the seam anchors the panel, preventing seam rotation and allowing for greater strength during an uplift event.

- ◆ Standing Seam with Integral Seam
- ◆ Structural
- ◆ 2:12 Minimum Pitch
- ◆ 30 Standard Colors
- ◆ Commercial and Residential Roofing
- ◆ ENERGY STAR® compliant colors are available for this profile
- ◆ Florida Building Code Approved
- ◆ Tested and rated for the following standards: UL 790 / ASTM E 108, ASTM E 283, ASTM E 331, UL 580, and UL 2218

Visit [www.atas.com/dutchseam](http://www.atas.com/dutchseam) for more details.

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# FIELD-LOK™

A mechanically field seamed panel system with seam heights of 1", 1-1/2", 2" or 2-3/8".

The 2-3/8" (FLS) Field-Lok is a structural panel featuring a triple lock design proven to outperform the competition in wind uplift resistance. The 2" (FLN) Field-Lok is a double locked structural panel. Both the FLS and the FLN may be seamed with a single fold to display a broader seam.

- ◆ Mechanically Seamed Panel System
- ◆ Structural: 2-3/8" (FLS), 2" (FLN)
- ◆ 1/2:12 Minimum Pitch
- ◆ 30 Standard Colors
- ◆ Commercial and Residential Roofing
- ◆ ENERGY STAR® compliant colors are available for this profile
- ◆ Florida Building Code Approved (FLS only)
- ◆ Tested and rated for the following standards: UL 790 / ASTM E 108, UL 580, ASTM E 1592, UL 1897 (FLS only), ASTM E 1680 (FLS only), ASTM E 1646 (FLS only), and UL 2218 (FLN only).

Both the 1-1/2" (FLM) and 1" (FLL) Field-Lok products are non-structural double-locked, standing seam panels. These systems may also be curved for a unique look or a special accent.

- ◆ Mechanically Seamed Panel System
- ◆ Non-structural: 1-1/2" (FLM), 1" (FLL)
- ◆ 2:12 Minimum Pitch
- ◆ 30 Standard Colors
- ◆ Commercial and Residential Roofing
- ◆ ENERGY STAR® compliant colors are available for this profile
- ◆ Tested and rated for the following standards: UL 580, UL 2218, ASTM E 1592 (FLM only), and UL 790 / ASTM E 108 (FLL only)

Visit [www.atas.com/standingseam](http://www.atas.com/standingseam) for more details.



A snap on system offered with a standing or batten seam in various seam heights. One-inch high standing seam can be tapered or curved convex or concave.

- ◆ Snap On Standing Seam
- ◆ Non-structural
- ◆ 3:12 Minimum Pitch
- ◆ 30 Standard Colors
- ◆ Commercial and Residential Roofing
- ◆ ENERGY STAR® compliant colors are available for this profile
- ◆ Tested and rated for the following standards: UL 790 / ASTM E 108, UL 580, and UL 2218

Visit [www.atas.com/pc](http://www.atas.com/pc) for more details.

## PC™ snap-on system



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To provide a noticeably wide, raised seam in your next building design, Monarch, a batten style panel, is installed with clips and does not require field seaming or extra caps or strips. The unique interlock design features a panel-to-panel interlock.

- ◆ Batten Style Standing Seam
- ◆ Structural
- ◆ 3:12 Minimum Pitch
- ◆ 30 Standard Colors
- ◆ Commercial and Residential Roofing
- ◆ ENERGY STAR® compliant colors are available for this profile
- ◆ Tested and rated for the following standards: UL 790 / ASTM E 108, ASTM E 283, ASTM E 331, and UL 580

Visit [www.atas.com/monarch](http://www.atas.com/monarch) for more details.

## Monarch™ Batten Seam



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Providing a smooth, but sleek, appearance with a concealed, clip-less fastening system, the Multi-Purpose panels are sure to enhance the latest design styles. The two variations of this profile for use as a roofing system include "batten style" profiles with either 1/2" or 1-1/4" batten widths - each available in 8", 12" or 16" pan widths with a seam height of 1-1/4".

- ◆ Wall or Roof System
- ◆ Two "Batten Style" Profiles
- ◆ Structural
- ◆ 3:12 Minimum Pitch
- ◆ 30 Standard Colors
- ◆ Roof, Wall, Fascia, Mansard, and Equipment Screen Applications
- ◆ Tested and rated for the following standards: UL 790 / ASTM E 108, and UL580

Visit [www.atas.com/multipurpose](http://www.atas.com/multipurpose) for more details.

## Multi-Purpose Panel





# ADVANTA SHINGLE

Formed to give the appearance of a traditional shingle, this simulated dimensional shingle offers the strength of steel with a four-way interlock for weathertightness. Designer colors are available for a classic patterned appearance.

- ◆ Simulated Dimensional Shingle
- ◆ Non-structural
- ◆ 3:12 Minimum Pitch
- ◆ 10 Standard Colors, 6 Designer Colors
- ◆ Commercial and Residential Roofing
- ◆ ENERGY STAR® compliant colors are available for this profile
- ◆ Florida Building Code and ICC Report Approved
- ◆ Tested and rated for the following standards: UL 790 / ASTM E 108, UL 1897, and UL 2218

Visit [www.atas.com/advanta](http://www.atas.com/advanta) for more details.

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# Castle Top

A diamond-shaped shingle designed to make a bold statement using interesting patterns and contrasting colors. Castle Top can also aid in achieving a historical look with more muted tones.

- ◆ Diamond-shaped Shingle
- ◆ Non-structural
- ◆ 3:12 Minimum Pitch
- ◆ 30 Standard Colors
- ◆ Commercial and Residential Roofing and Walls
- ◆ ENERGY STAR® compliant colors are available for this profile
- ◆ Florida Building Code Approved
- ◆ Tested and rated for the following standards: UL 790 / ASTM E 108, UL 1897, and UL 2218

Visit [www.atas.com/castletop](http://www.atas.com/castletop) for more details.

# STANDING SEAM SHINGLE

An elegant metal shingle that provides a traditional or colonial visage, standing seam shingles will complement the design of many architectural structures.

- ◆ Metal Shingle
- ◆ Non-structural
- ◆ 4:12 Minimum Pitch
- ◆ 30 Standard Colors
- ◆ Commercial and Residential Roofing
- ◆ ENERGY STAR® compliant colors are available for this profile
- ◆ Tested and rated for the following standards: UL 790 / ASTM E 108, and UL 2218

Visit [www.atas.com/standingseamshingle](http://www.atas.com/standingseamshingle) for more details.



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Formed to duplicate the appearance of wood shakes, Permashake allows for a wood-grained design option while providing a longer roofing system life without the maintenance of wood.

- ◆ Wood-Grained Metal Shingle
- ◆ Non-structural
- ◆ 5:12 Minimum Pitch
- ◆ 30 Standard Colors
- ◆ Mansards
- ◆ ENERGY STAR® compliant colors are available for this profile
- ◆ Tested and rated for the following standards: UL 790 / ASTM E 108, and UL 2218

Visit [www.atas.com/permashake](http://www.atas.com/permashake) for more details.



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A Bermuda style panel that offers many design options and is often used in tropical style settings.

- ◆ Bermuda Style Panel
- ◆ Non-structural
- ◆ 4:12 Minimum Pitch
- ◆ 30 Standard Colors
- ◆ Commercial and Residential Roofing, Walls and Mansards
- ◆ ENERGY STAR® compliant colors are available for this profile
- ◆ Tested and rated for the following standards: UL 790 / ASTM E 108, and UL 2218

Visit [www.atas.com/rumbashake](http://www.atas.com/rumbashake) for more details.

# Rumba Shake™





# Scan Roof

The perfect roofing system for severe weather areas, Scan Roof is a structural panel formed in a northern European tile shape.

- ◆ Strength to Withstand Hurricane Winds
- ◆ Structural
- ◆ 3:12 Minimum Pitch
- ◆ 26 Standard Colors
- ◆ Commercial and Residential Roofing
- ◆ ENERGY STAR® compliant colors are available for this profile
- ◆ Florida Building Code and ICC Report Approved
- ◆ Tested and rated for the following standards:  
UL 790 / ASTM E 108, UL580, and UL 2218

Visit [www.atas.com/scanroof](http://www.atas.com/scanroof) for more details.

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# GRANUTILE

A unique metal roofing system with a granular surface, Granutile provides the quality and durability of metal roofing with a more traditional textured appearance.

- ◆ Stone Coated Metal Tile
- ◆ Non-structural
- ◆ 3:12 Minimum Pitch
- ◆ 10 Standard Colors
- ◆ Commercial and Residential Roofing
- ◆ Florida Building Code Approved
- ◆ Tested and rated for the following standards: UL 790 / ASTM E 108, UL580, UL 1897 and UL 2218

Visit [www.atas.com/granutile](http://www.atas.com/granutile) for more details.

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# TECHO TILE

A metal tile in the shape of an 'S' or Spanish tile, Techo Tile provides the look of a traditional clay tile roof with all the inherent benefits of metal.

- ◆ Metal Tile in Shape of an 'S'
- ◆ Available Traditional (Stucco Embossed) or Glazed (Smooth)
- ◆ Structural
- ◆ 3:12 Minimum Pitch
- ◆ 30 Standard Colors
- ◆ Commercial and Residential Roofing
- ◆ ENERGY STAR® compliant colors are available for this profile
- ◆ Florida Building Code Approved
- ◆ Tested and rated for the following standards:  
UL 790 / ASTM E 108, UL580, UL 1897 and UL 2218

Visit [www.atas.com/techotile](http://www.atas.com/techotile) for more details.

Installed in a vertical or horizontal fashion, this structural panel includes a square corrugation design to make a bold architectural statement that stands out.

- ◆ Curved Ribbed Panel
- ◆ Convex (min. radius 5'-9"), Concave (min. radius 10')
- ◆ Structural
- ◆ 30 Standard Colors
- ◆ Mansards and Overhangs

Visit [www.atas.com/arcmetafor](http://www.atas.com/arcmetafor) for more details.

arc-metafor™

A standing seam panel with a one-inch snap on seam, this curved panel is offered in pan widths of 11-1/4", 12-5/8", 14-3/4" (copper only), and 15-1/4".

- ◆ Snap On, Curved Standing Seam Panel
- ◆ Convex (min. radius 2'-9"), Concave (min. radius 4')
- ◆ Non-structural
- ◆ 30 Standard Colors
- ◆ Commercial and Residential Roofing
- ◆ ENERGY STAR® compliant colors are available for this profile
- ◆ Tested and rated for the following standards:  
UL 790 / ASTM E 108, UL580, and UL 2218

Visit [www.atas.com/curvedpc](http://www.atas.com/curvedpc) for more details.

curved PC™

Mechanically seamed in the field, these 1" or 1-1/2" high curved standing seam panels provide weathertightness and durability for your curved panel design projects.

- ◆ Field Seamed, Curved Standing Seam Panel
- ◆ Convex Only (min radius, steel: 28', aluminum: 16')
- ◆ Non-structural
- ◆ 30 Standard Colors
- ◆ Commercial and Residential Roofing
- ◆ ENERGY STAR® compliant colors are available for this profile
- ◆ Tested and rated for the following standards:  
UL 790 / ASTM E 108, UL580, and UL 2218

Visit [www.atas.com/curvedseries](http://www.atas.com/curvedseries) for more details.

Curved  
FIELD-LOK™

This product provides the fluid lines of a standard corrugated panel, curved convex, concave, vertical or horizontal to suit your next project.

- ◆ Curved Corrugated Panel
- ◆ Convex and Concave (min. radius 10')
- ◆ Structural
- ◆ 30 Standard Colors
- ◆ Mansards and Overhangs
- ◆ Tested and rated for the following standards:  
UL 790 / ASTM E 108

Visit [www.atas.com/curvedcorrugated](http://www.atas.com/curvedcorrugated) for more details.

Curved  
Corrugated

## Reveal Ceiling

## V-Groove Ceiling

## Snap-On Ceiling

## Ribbed Ceiling

## Flush Ceiling

## Related Accessories

ATAS produces an extensive line of metal ceilings and soffit systems for a wide variety of architectural applications. Different systems can be used for interior as well as exterior installations.

ATAS offers five styles of ceilings:

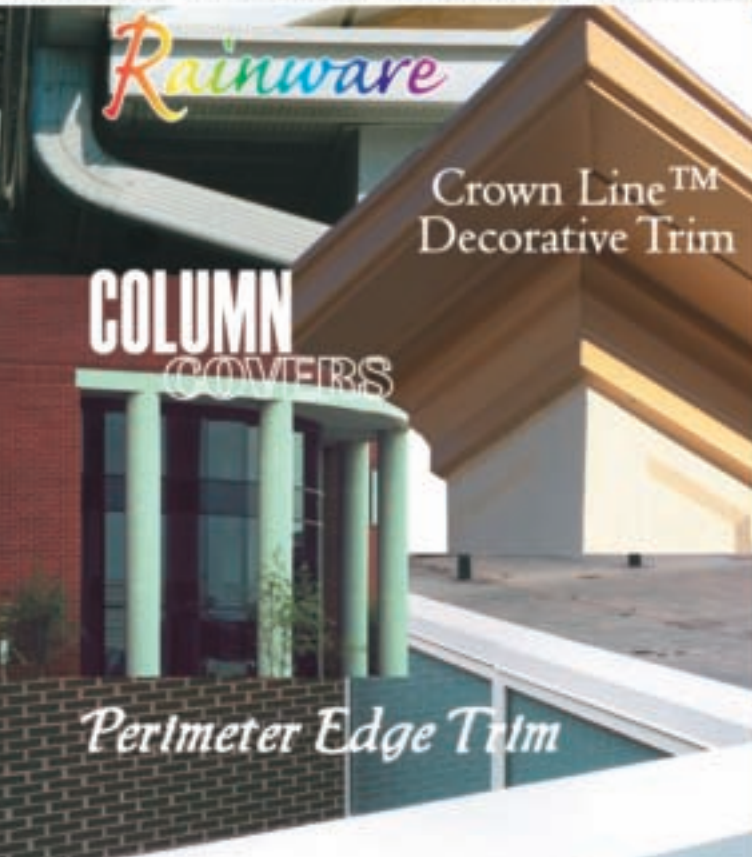
- ◆ Flush
- ◆ Reveal
- ◆ V-Groove
- ◆ Ribbed
- ◆ Snap-In

Flush ceilings allow for a smooth, flat ceiling and are available in Design Wall (DSF, DWF) and Opaline (OPF). Reveal ceilings create a visible shape to the ceiling and are available in Design Wall (DWH, DSH) and Opaline (OPW). V-groove ceiling has a v-shaped groove in the center of the panel creating a visually appealing ceiling and is available in Wind-Lok soffit. Ribbed ceilings have a ribbed pattern to the panels and are available in Opaline (OPN) and Metafor. Snap-In ceiling snaps onto a carrier system allowing for either a flush or reveal style to the ceiling and is available in Linear Ceiling.

Also, ventilation is available in most of the ceilings. Design Wall and Opaline are available in the louvered style ventilation. Wind-Lok soffit is available in the lanced style ventilation. Linear ceiling is available in the perforated style ventilation. Contact ATAS for more details.

Visit [www.atas.com/ceiling](http://www.atas.com/ceiling) for more details.

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ATAS carries a full line of accents such as Column Covers, Rainware, Crown Line and Perimeter Edge Trim. Architectural Metal Column Covers offer design options to create a uniform appearance or cover an unsightly support. The Crown Line of mouldings completes the rich colonial wood crown moulding appearance of a home or building. ATAS Perimeter Edge Trims are engineered to meet the standard for "Wind Design Guide for Edge Systems Used with Low Slope Roofing Systems." Rainware by ATAS serves as a functional and attractive detail to roof systems and is available in many shapes and styles.

Visit [www.atas.com/accents](http://www.atas.com/accents) for more details.