

# ASTONWOOD®

## STEEL SHINGLE

## PRODUCT DATA



Manufactured in Joplin, MO

**METALWORKS® ASTONWOOD®** Steel Shingles combine the warmth and appeal of cedar shingles with the strength and durability of galvanized steel to produce a roofing product which replicates the rich deep hand-hewn texture of wood. Available in a wide array of beautiful colors.

### USES

For application to roof decks with inclines not less than 3 inches per foot and up to mansard or sidewall application. For slopes between 3 and 4 inches per foot, TW Metal & Tile Underlayment or TW Underlayment must be used over entire deck area.

### ADVANTAGES

- Backed by a 50 Year Limited Product Warranty, 25 Year Full Start Period, Limited Transferability, a 30 Year Finish Limited Warranty, and a 50 Year Limited Wind Warranty against damage from winds up to 110 mph.\*
- Galva-Strength G-90 steel construction.
- Special coating process resists dirt and environmental aging. Fluoropolymer coating system from The Valspar® Corporation with Kynar® 500/Hylar 5000® coating.
- Lightweight compared to traditional roofing products.
- Resists fading and chalking.
- Fire resistant for added protection.\*\*
- Can be applied over existing asphalt shingles eliminating disposal cost and mess.\*\*\*
- Four-way locking system for enhanced performance.

\*For information regarding or a copy of TAMKO's limited warranty, contact your local TAMKO representative, visit us online at [www.tamko.com](http://www.tamko.com), or call us at 800-641-4691.  
 \*\*Contact TAMKO or Underwriters Laboratories for specific application requirements for U.L. Class A rated systems.  
 \*\*\*Check your Local Building Code. Building Code restrictions may apply.

### COLORS

AstonWood Colors:

- Forest Green
- River Rock Brown
- Sequoia Red
- Sierra Slate Grey
- Timber Brown
- Vermont Blue
- Brite Red
- Canyon Copper Bronze

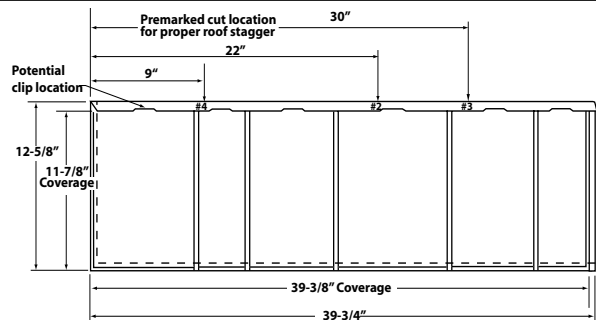
### CERTIFICATION/REPORTS

Listed by UL for:  
 Class A Fire Rating\*\*  
 Wind Resistance  
 Impact Resistance, Class 4  
 ICC-ES ESR-1129  
 Accepted for Use, City of New York, Department of Buildings MEA 156-00-M Vol II  
 CCMC 13011-R

Tested in compliance with:  
 UL 790  
 ASTM D 3161, Class F (110 MPH)  
 UL 2218

### PRODUCT DATA†

Shingle Size: 12-5/8" x 39-3/4"  
 Exposure: 12"  
 Coverage per Box: 98.4 sq ft (approx. 1 sq)  
 Shingles per Box: 30  
 Shingles per Square: 30  
 Weight per Shingle: 2 lbs  
 Weight per Square: 61 lbs



Shingle material: Nominal 0.0135" thickness, including G-90 galvanization and paint coatings.  
 Exterior finish: Fluoropolymer (PVDF) with anti-corrosive primer, 1 mil dry film thickness.  
 Interior finish: Wash coat with anti-corrosive primer, 0.6 mil dry film thickness.  
 Clip: 1-1/4" wide x 2-1/8" long x 1/5" deep  
 Clip Material: 0.015" thick, G-90 galvanized steel

Refer to Accessory Product Data Sheet for more information.



†All values stated as nominal

Visit our Web Site at [www.tamko.com](http://www.tamko.com) or [www.metalworksroof.com](http://www.metalworksroof.com)

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STEEL SHINGLES



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Southwest District	7910 S. Central Exp., Dallas, TX	75216	800-443-1834
Western District	5300 East 43rd Ave., Denver, CO	80216	800-530-8868



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