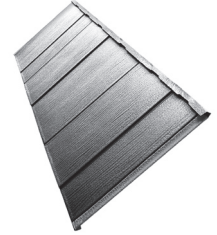


# ASTONWOOD™

## 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 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. See Limited Warranty for details.
- 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.

### CERTIFICATION

UL Standard 2218, Class 4  
ASTM D3161, (modified to 110 MPH)  
UL Class A Fire Rating\*\*  
CCMC 13011-R

ICC-ES Legacy Report No. 5484  
ICC-ES Legacy Report No. 586  
Accepted for Use  
City of New York  
Department of Buildings MEA 156-00-M Vol II

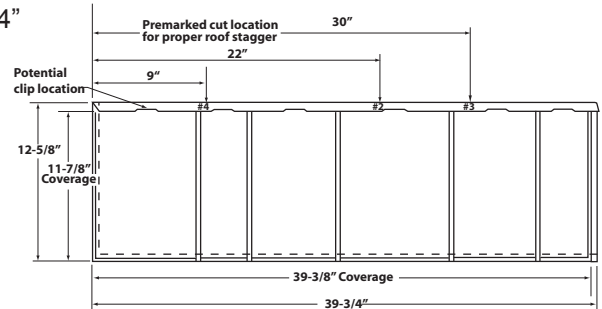
### COLORS

AstonWood Colors:

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

### 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/Accessory material: Nominal 0.0135" thickness, including G-90 galvanization and paint coatings. Exterior finish is fluoropolymer (PVDF) with anti-corrosive primer, 1 mil dry film thickness. Interior finish is a 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

\*\*Contact TAMKO for U.L. Class A assembly requirements.

\*\*\*Check your Local Building Code. Building Code restrictions may apply.



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

09/2004

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Central District	220 West 4th St., Joplin, MO	64801	800-641-4691
Northeast District	4500 Tamko Dr., Frederick, MD	21701	800-368-2055
Southeast District	2300 35th St., Tuscaloosa, AL	35401	800-228-2656
Southwest District	7910 S. Central Exp., Dallas, TX	75216	800-443-1834
Western District	5300 East 43rd Ave., Denver, CO	80216	800-530-8868