

METALWORKS® STEEL SHINGLES

AstonWood®, StoneCrest® Slate & StoneCrest® Tile

PRODUCT DATA

Manufactured in Joplin, MO



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.



STONECREST® SLATE is made of heavier gauge steel and has been double stamped for a more dramatic slate look that closely replicates the random finish of natural slate. Available in a beautiful array of colors.



STONECREST® TILE Steel Shingles create the distinctive look of smooth, uniform tile. For those who appreciate a classic, refined appearance, these shingles provide outstanding performance and value.

COLORS

AstonWood Colors:

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

StoneCrest Slate Colors:

- Quaker Green
- Sierra Slate Grey
- Vermont Blue
- Sequoia Red

StoneCrest Tile Colors:

- Quaker Green
- Sierra Slate Grey
- Vermont Blue



All MetalWorks shingles are ENERGY STAR qualified and rated by the Cool Roof Rating Council, a testament to the energy savings that can be achieved.

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 helps resist 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/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

**For information regarding or a copy of TAMKO's limited warranty, contact your local TAMKO representative, visit us online at 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.



METALWORKS®
STEEL SHINGLES **TAMKO**

Visit our Web Site at tamko.com or metalworksroof.com

02/23/2010

METALWORKS, AstonWood, StoneCrest and TAMKO are registered trademarks of TAMKO Building Products, Inc. Fluoropon® and Valspar® are registered trademarks of The Valspar Corporation, Inc. Kynar 500® is a registered trademark of Arkema, Inc. Hylar 5000® is a registered trademark of Solvay Solexis, Inc.

© 2010 TAMKO Building Products, Inc.
JP58202

Central District
Northeast District
Southeast District
Southwest District
Western District

220 West 4th St., Joplin, MO
4500 Tamko Dr., Frederick, MD
2300 35th St., Tuscaloosa, AL
7910 S. Central Exp., Dallas, TX
5300 East 43rd Ave., Denver, CO

64801 800-641-4691
21701 800-368-2055
35401 800-228-2656
75216 800-443-1834
80216 800-530-8868

METALWORKS® STEEL SHINGLES

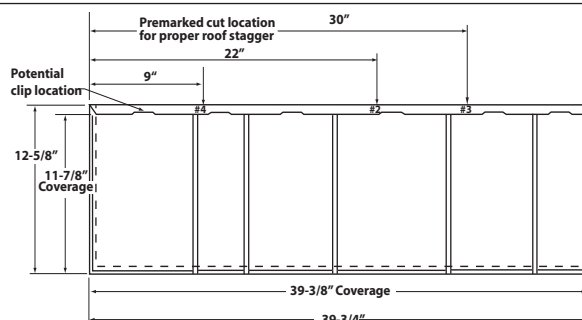
PRODUCT DATA

AstonWood®, StoneCrest® Slate & StoneCrest® Tile

ASTONWOOD®†

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

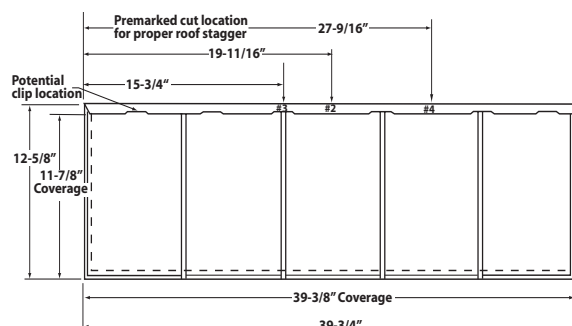


Shingle material: Nominal 0.0135" thickness, including G-90 galvanization and paint coatings.
Exterior finish: Fluoropolymer (PVDF) with anti-corrosive primer, 1 mil dry film thickness.
Interior finish: Wash coat with anti-corrosive primer, 0.6 mil dry film thickness.
Clip: 1-1/4" wide x 2-1/8" long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

STONECREST® SLATE†

Shingle Size: 12-5/8" x 39-3/4"
Exposure: 12"
Coverage per Box: 49.2 sq ft
(approx. 1/2 sq)

Shingles per Box: 15
Shingles per Square: 30
Weight per Shingle: 2.5 lbs
Weight per Square: 74 lbs

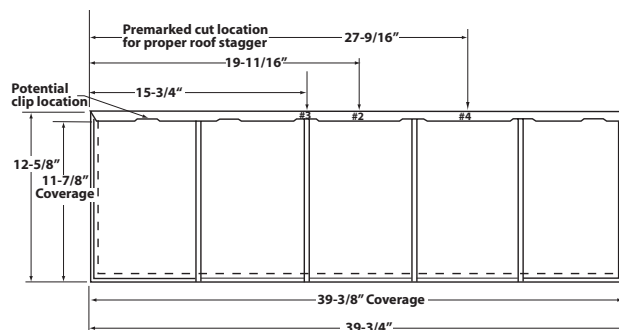


Shingle material: Nominal 0.0162" thickness, including G-90 galvanization and paint coatings.
Exterior finish: Fluoropolymer (PVDF) with anti-corrosive primer, 1 mil dry film thickness.
Interior finish: Wash coat with anti-corrosive primer, 0.6 mil dry film thickness.
Clip: 1-1/4" wide x 2-1/8" long x 1/5" deep
Clip Material: 0.015" thick, G-90 galvanized steel

STONECREST® TILE†

Shingle Size: 12-5/8" x 39-3/4"
Exposure: 12"
Coverage per Box: 49.2 sq ft
(approx. 1/2 sq)

Shingles per Box: 15
Shingles per Square: 30
Weight per Shingle: 2.5 lbs
Weight per Square: 74 lbs



Shingle material: Nominal 0.0162" 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

STEEL SHINGLES



METALWORKS, AstonWood, StoneCrest and TAMKO are registered trademarks of TAMKO Building Products, Inc. Fluoropon® and Valspar® are registered trademarks of The Valspar Corporation, Inc. Kynar 500® is a registered trademark of Arkema, Inc. Hylar 5000® is a registered trademark of Solvay Solexis, Inc.

© 2010 TAMKO Building Products, Inc.

Central District
Northeast District
Southeast District
Southwest District
Western District

220 West 4th St., Joplin, MO
4500 Tamko Dr., Frederick, MD
2300 35th St., Tuscaloosa, AL
7910 S. Central Exp., Dallas, TX
5300 East 43rd Ave., Denver, CO

64801 800-641-4691
21701 800-368-2055
35401 800-228-2656
75216 800-443-1834
80216 800-530-8868

Visit our Web Site at tamko.com or metalworksroof.com