

2x2 Elevated Batten System® (EBS)

EBS BATTEN SYSTEM FOR STONE COATED STEEL ROOFS



WEATHER
BLOCKING



ENERGY
EFFICIENT



SAVE
TIME & MONEY



EASY
INSTALLATION



GREEN

EBS Battens provide the benefit of Counter-Batten systems at lower material & labor costs.

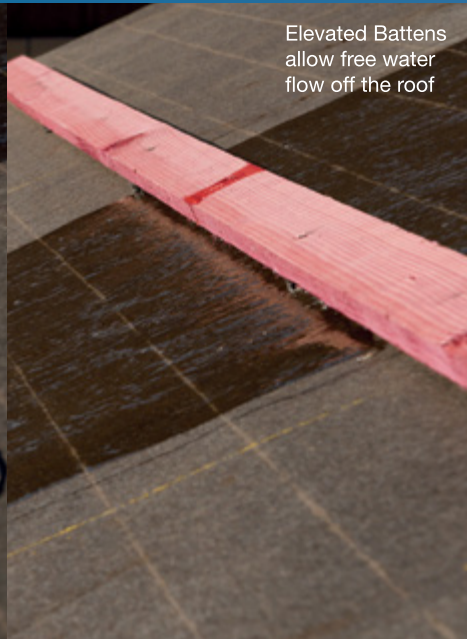
- Ideal for PINE-CREST Shake, BARREL-VAULT Tile and PACIFIC Tile stone coated panels
- Prevents water damage during construction
- EBS pads protect fastener penetrations
- Saves energy by ventilating and insulating
- Suitable for all batten profiles
- High grade wood with 100% recycled plastic pads
- Battens coated with environmentally friendly anti-fungal and anti-mold treatment
- Treatment is non-corrosive to metal screws and panels

2x2 Elevated Batten System® (EBS)

THE SMARTEST CHOICE FOR ANY STONE COATED STEEL ROOF



Standard Battens block water flow



Elevated Battens allow free water flow off the roof



Pads seal around batten fastener penetration

MAKE YOUR ROOF LAST LONGER



Weather Resistant

Elevating the batten allows free flow of water. Standard battens can dam water above the battens which can cause rapid deterioration of the underlayment, battens, fasteners and decking - ultimately causing a roof leak. Elevated Batten System® (EBS) battens help prevent these potential leaks.

Panels can be fixed to EBS battens without puncturing the underlayment, providing better waterproofing protection than standard battens where the fasteners penetrate the battens and underlayment resulting in thousands of punctures on a typical roof. The pads elevating the battens also seal around every batten fastener further waterproofing the system.



Energy Efficient

A critical component of the Westlake Royal™ Cool Roof System allows continuous air flow from eaves to ridges and hips. The ventilation cools the roof in hot weather, exhausting heated air between the tile and the deck out the ridges and hips while breathing in fresh air at the eaves. Elevating the battens adds air space that insulates the attic space to save additional energy in hot and cold weather.

Ideal for PINE-CREST Shake, BARREL-VAULT Tile, PACIFIC Tile panels.



PINE-CREST Shake



BARREL-VAULT Tile



PACIFIC Tile



California Building Code recognizes Elevated Batten System® battens as a cool roof option meeting the minimum 0.85 R value for insulation above the roof deck.



Save Time and Money

Every batten comes ready to install. Build a roof that saves energy and protects against ice damming in less time by turning the two-step counter batten system into a single step.



Easy Installation

Works with stone coated steel profiles **from any manufacturer**. As easy to install as a standard batten because they are pre-assembled with the pads fastened to the wood batten strips. Pre-marked fastening guides on top of the batten ensure the fastener goes through the plastic pad thus sealing it.



Green

Roofs are more sustainable with EBS battens. Plastic pads are 100% post-consumer recycled polyethylene.

Installation Guidelines

The following guidelines are provided to ensure proper installation of 2x2 EBS battens. Be sure to check local building codes for required fastening methods.

- 2"x2" nominal battens are to be fastened through the batten and through the plastic pads.
- Pad locations are marked with a target on the top of the batten.
- Pads are located 12" on center as required by roof design.
- Batten fasteners are to be of sufficient length to penetrate into the roof deck by 3/4" minimum.
- For High Velocity Hurricane Zones (HVHZ), refer to the roofing manufacturer's specifications for required wind design.

Part Number	Description
92371 - Pick Up at Plant	EBS 2"x 2"x 8'
92372 - Drop Ship/Mixed/Full Truckloads (30 Bundles/Pallet)	EBS 2"x 2"x 8'

SPECIFICATIONS

Size Nominal 2" x 2"
Length 8'
Coverage 96 linear ft/bundle
Pcs/Bundle 12 pieces/bundle

Usage Example:

38 sq roof x 100 = 3,800 Lin-ft of battens
required - 3,800 Lin-ft divided by 96 Lin-ft per
bundle = 39.6 bundles required

Treatment Anti-Fungal/Anti-Mold (Purple)

CERTIFICATIONS / APPROVALS

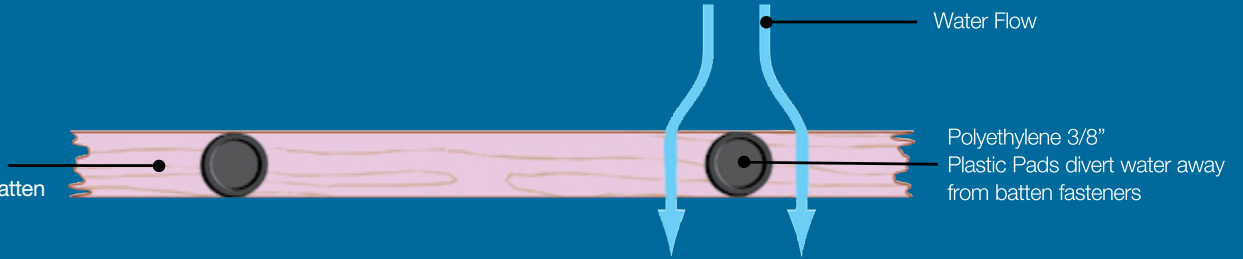
California Building Code Title 24, Pt. 6 compliant

Patent US 6,536,171 B1

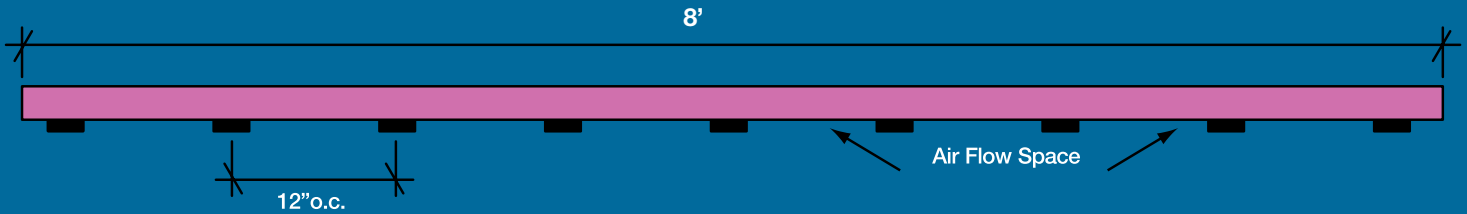
BOTTOM VIEW

2" x 2" Nominal

Wood same size as
standard nominal 2" x 2" batten



SIDE VIEW



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