





# Stone Coated Steel Roof Tiles





# Terrabella® Features & Benefits

- Interlocking panels provide a weather-tight barrier and superior thermal protection
- Complete line of matching trims and accessories
- Maintains its appearance without fading or corrosion
- Won't crack, break, burn, curl, split or rot
- Lightweight (121-122 lb/sq)
- Can be easily installed over existing shingles
- 50 year limited warranty
- Greater useful life than other roofing materials
- Non-combustible (Class A, UL 790)
- 120 MPH wind warranty
- Low maintenance
- Impact resistant (Class 4, UL 2218)
- Noise reduction. The stone coating significantly reduces exterior noise
- Thermal control barrier reduces energy consumption as it reflects the sun's heat
- 2 profiles: Terrabella Shingle<sup>®</sup> Znap and Terrabella Shake<sup>®</sup> Znap

Terrabella's innovative composition (Stone Coated Steel) allows it to combine the extraordinary characteristic of both elements: Resistance, durability and a maintenance-free roofing solution that stands up to severe environmental changes.

Unlike conventional roofs, Terrabella<sup>®</sup> is lightweight. It won't crack, break or change its appearance over the life of the roof. The acrylic coated galvalume steel provides superior long-term corrosion resistance.





# Terrabella Shake® Znap

The acrylic bonded ceramic coated stone granules protect the underlying material from water and allows the roof to achieve optimum UV resistance while offering an attractive, aesthetic product.

#### LAYERS OF PROTECTION:









# Terrabella Shingle® Znap

Provides a classic look that features traditional styling, reinforced with the strength of steel. The Znap system makes installation easy.



Terrabella Shingle <sup>®</sup> Znap					
Panel Size	16.34" (415 mm) x 52.60" (1,335 mm)				
Installed Coverage	14.60" (370 mm) x 49.40" (1,255 mm)				
Panels Per Square	21				
Installed Weight	121.29 lbs/sq (55.02 kg/sq)				
Minimum Pitch	3:12				







# Terrabella Shake® Znap

The rustic aesthetics of a traditional cedar shake with the added strength of steel and stone. All in our easy to install, interlocking Znap system.



Terrabella Shake <sup>®</sup> Znap					
Panel Size	16.34" (415 mm) x 53.50" (1,360 mm)				
Installed Coverage	14.60" (370 mm) x 50.40" (1,280 mm)				
Panels Per Square	21				
Installed Weight	122.65 lbs/sq (55.63 kg/sq)				
Minimum Pitch	3:12				



Comparative Benefits					
Protection and Benefits	Terrabella Shingle®	Terrabella Shake®	Clay Tile	Fiber Cement	Shingle
Weight	Light 1.19 Lbs./Ft <sup>2</sup>	Light 1.17 Lbs./Ft <sup>2</sup>	5.99-15 Lbs./Ft <sup>2</sup>	5.99 Lbs./Ft <sup>2</sup>	2.5-3.99 Lbs./Ft <sup>2</sup>
Fire	Class A Material	Class A Material	Class A Material	Class A Material	Class A Material
Wind Resistance	120 mph	120 mph	wind damage not covered	up to 75 mph	up to 111 mph
Earthquake	Added shear strength	Added shear strength	Prone to collapse	No added shear strength	No added shear strength
Environmental	Recyclable	Recyclable	Limited Recycling	Limited Recycling	Limited Recycling
Impact Resistant UL 2218	Class 4 (Highest Rating Available)	Class 4 (Highest Rating Available)	Class 3	Class 3	Class 3
Maintenance	Low maintenance, retains its appearance	Low maintenance, retains its appearance	High maintenance	High maintenance	Low maintenance

# FREQUENTLY ASKED QUESTIONS

## Can I install Terrabella roofing panels over an old asphalt shingle roof?

A Yes, Terrabella panels can be installed over existing shingle roofs. Always check your local building code as most codes allow no more than two layers of roofing before requiring a complete tear-off. It is highly recommended to install a new layer of synthetic underlayment between the old roof and the new Terrabella panels.

## What gauge of steel are Terrabella panels made from?

A Terrabella panels utilize 26 gauge corrosion-resistant steel covered with Acrylum<sup>®</sup>.

#### Can I install ridge vents when I use your product?

igtriangleup Yes, you can install ridge vents in the same way you would on a conventional roof.

## Are stone-coated roof panels noisier in the rain than conventional roofing materials?

A No, the combination of stone-granules and glaze coating reduces sound from rain and hail. A Terrabella roof is typically not any louder than other roof materials.

### Will my roof fade or rust over time?

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A No, Terrabella roofing panels are made with real volcanic stones that will not fade with extreme temperatures or over long periods of time. The color might change slightly when a considerable amount of dust has settled on it, in which case a quick wash with water will clean it. Terrabella panels are coated with Acrylum, which prevents it from rusting.



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