TEK INDUSTRIES NEW “COASTAL UPGRADE”



A coastal upgrade for any of our stone-coated steel metal panels involves applying an extremely weather-resistant resin to the back side of the panel. Normally, these panels come with a pre-built thin protective film over the exposed Galvalume metal on the back, which, although durable and very long-lasting, is not 100% effective against the corrosive effects of salt and other minerals commonly found at the coastline. By baking a thick layer of resin—akin to the texture of Rhino Lining—on the back, we encapsulate the metal entirely, significantly enhancing its resistance to harsh coastal elements. This process essentially seals the entire panel in a protective coating, making it almost as if the panel has been dipped in a robust, protective rubber, rendering it nearly impervious to environmental wear from both salt and ocean-borne minerals. This upgrade not only extends the life of the panel but also ensures that it maintains its integrity and aesthetic in challenging coastal environments.

The coastal upgrade for our stone coated steel metal panels is specifically designed for environments where the air is consistently laden with salt, primarily near coastlines. Inland areas typically lack the intense corrosive environment created by salt spray and coastal humidity, where the prebuilt thin protective film is more than enough. By applying a protective resin coating to the back of the panels, we ensure that they can withstand the unique challenges posed by these coastal conditions. In short, if you cannot see or smell the coastline, you probably do not need the upgrade. This upgrade is not generally necessary for inland installations where the air does not carry the same level of salt and corrosive minerals, preserving the panel’s longevity and performance in environments where salt air is a constant factor. **Please note, this is a custom order and requires a lead time of several months.**

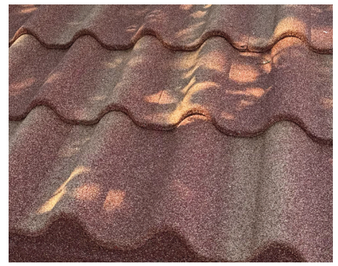
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877-729-5229

Monday – Friday, 8 a.m. to 5 p.m. CST

TEK® INDUSTRIES

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HURRICANE®
METAL TILE



THE BEAUTY OF SPANISH TILE CRAFTED FOR COASTAL CLIMATES.



“TEK, it’s the true strongest roof on the planet.”
—Vanilla Ice

THE BEST ROOFING FOR SEVERE WEATHER

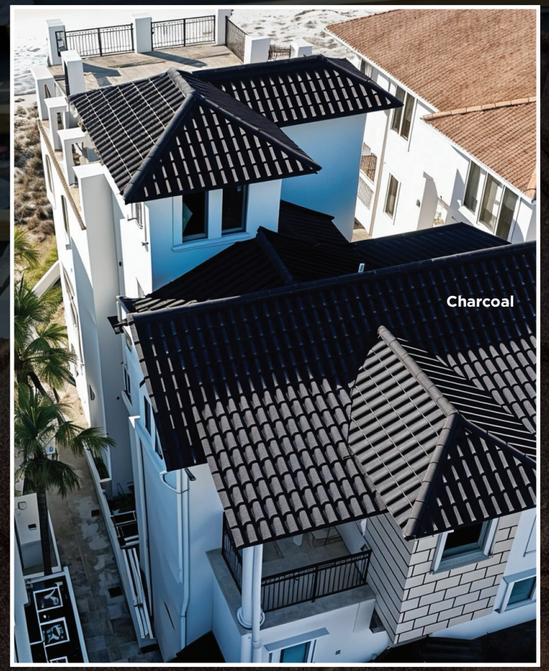
In severe weather regions, TEK Industries means durability. Our stone-coated steel roofing with a unique foam wedge insert delivers unmatched protection. Trusted by celebrities, TEK Industries is the ultimate shield for your home. Be ready when the storm hits.

TEK Hurricane Metal Tile Brochure-01.indd 2-3 3/26/25 2:02 PM

HURRICANE® METAL TILE

For coastal homes, **HURRICANE® Metal Tile** combines beauty and strength. A form-fitting foam wedge boosts structural integrity, while extra fasteners with corrosion-resistant coating enhance durability. Built to withstand extreme wind, hail, and harsh weather.











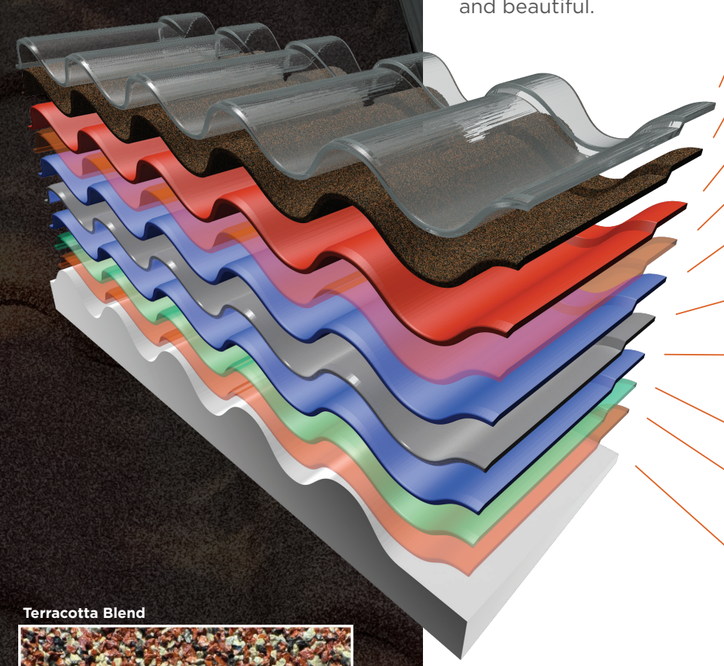
SOMETHING TO BE EXCITED ABOUT

Interest in TEK® roofing is skyrocketing as more homeowners discover its lasting value. Metal roofing outperforms other options, and with Class 4 certification, it may even lower insurance premiums. Don't miss out on this smart investment!

The **Hurricane® Metal Tile** "TEK Tiles" utilizes an exposed fastener profile and incorporates a precision-engineered 1.5-pound density foam insert, manufactured using advanced CNC machining techniques. Furthermore, the HURRICANE® Metal Tile has successfully passed the Florida Building Code Approval (FL#38136), achieving the highest ratings in both uplift and impact testing.



Our proprietary manufacturing process makes our metal tiles exceptionally strong and beautiful.



CLEAR ACRYLIC OVERGLAZE
Increases brightness and bonding strength, while preventing water penetration to sublayers and granular structure.

NATURAL STONE CHIPS
With natural UV protection, the stone layer is what gives the metal shake its beauty and color, while also reducing noise from rain or hail.

BASECOAT
Bonds the stone layer to the steel base and provides added protection to the sublayers.

ACRYLIC RESIN PROTECTIVE COATING
Protects the aluminum zinc layer while enhancing color adhesion and vibrancy.

ALUMINUM ZINC
With heat-reflective properties and strong corrosion resistance, this layer provides exceptional energy efficiency as well as added durability.

STEEL BASE
High-strength steel provides the foundation for the most durable and beautiful roofing product on the market.

ALUMINUM ZINC
The steel base is sandwiched in between two aluminum zinc layers and bonded together. This layer reflects heat for energy efficiency and provides added durability and protection.

PROTECTIVE FILM
Safeguards the aluminum zinc layer from the corrosive effects of high humidity.

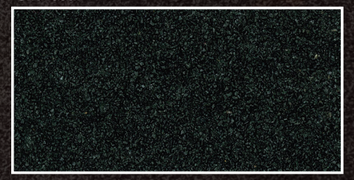
OPTIONAL - BEACH FRONT PROTECTIVE RESIN LAYER
Encapsulates the metal with thick, baked-on resin for superior protection against the harsh salt air in coastal environments.

FOAM INSULATION (PATENT 11,230,842)
Our exclusive foam layer was developed to provide both structural support and exceptional insulating properties.

Terracotta Blend



Charcoal



	HURRICANE® METAL TILE	HURRICANE® METAL TILE COASTAL
Key Features		
Exposed Fastener	☑	☑
Encapsulating Resin		☑
Direct-To-Deck Install	☑	☑
Batten Install	☑	☑