# Alexxa Metal Spanish Tile



# Lifetime Warranty

**Simulated Tile Panels** 

www.MetalRoofingWholesalers.com





Alexxa Metal Roofing System









## Welcome to ecoMetals

The manufacturer of the most affordable metal roofing system in the U.S. market. Our products are delivered through a nationwide network of distribution centers, strategically located to ensure coverage of major metropolitan and regional markets.

## ecoMetals Co.'s Vision

Our vision is to become the leading building products and steel solutions business across the USA. This goal is driven by shared values, focused on customer service, as well as creating a safe and fulfilling working environment for all employees. The three key values driving ecoMetals business are reliability, innovation and flexibility.

## **Strong History**

ecoMetals, Co. grew along with over 25 years of experience of their owners. The combination of American work resulted in a team of experts devoted entirely to creating the perfect steel building products.

The history and longevity of the ecoMetals brand is an important value-added component of ecoMetals products. Customers have the reassurance that the products they purchase are backed by many years of proven performance.

## Why use ecoMetals, Co.?

ecoMetals, Co.'s reputation is built on quality, reliability and customer service. The performance of ecoMetals products is backed by research and development at the company's, where in-house product testing is carried out on an ongoing basis. A nationwide network of distribution centers ensures that ecoMetals products can be ordered with confidence, regardless of the size or location of the building project.

ecoMetals, Co. is a fast-growing, exciting company where associates contributions valued. We look for exceptional talent in all areas of our organization. Through our extraordinary employees and partners, we can provide the best service to our customers, which in turn results in the highest degree of success for our company..

# WHY ECOMETALS ROOFING SYSTEM?



## **SHORT PRODUCTION TIME**

3 days lead time



## **INSURANCE SAVINGS**

Lower homeowner's insurance rates





#### **LONG TERM INVESTMENT**

Lowest cost per annum coverage



### WIND RESISTANT

Class H wind resistance (up to 150 mph)



## **100% AMERICAN PRODUCT**

Proudly made in the USA



## **LIGHT WEIGHT**

Eliminating structures sagging



## **100% RECYCLABLE MATERIALS**

Environmentally friendly



### **MOISTURE RESISTANT**

Treated metal and finishes resist oxidation



## **LIFETIME WARRANTY**

No maintenance required



## **BEAUTY AND FUNCTION**

Metal roofs look better and last longer



#### **FIRE RESISTANT**

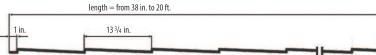
Class A fire resistance



### HAIL RESISTANT

Class 4 impact resistance

# cross-section overall width = 46 ½ in. coverage width = 43 ⅓ in. 71/4 in. LONGITUDINAL CROSS-SECTION



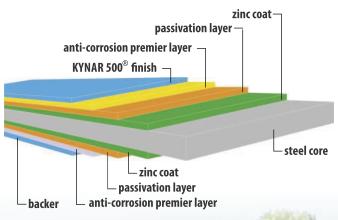
For years ecoMetals team of experts has provided roofing steel panels with both knowledge and expertise. Today, with the continued development of innovative roofing products, we provide our clients with the latest in technology, design and style. We can guarantee that our products are sure to impress.

ecoMetals Roofing System is being adopted well in the USA because of its durability. Whether you live in sunny Florida or the cool climate in Colorado you have probably considered re-roofing your home at some stage. Today, using metal as the material for roof is becoming more popular as people recognize its aesthetic and financial benefits.

ecoMetals Roofing System can be added to both residential and commercial roofs and still appear elegant. It's durable,

ecoMetals Roofing System can be added to both residential and commercial roofs and still appear elegant. It's durable, cost-effective and eco-friendly. In the warmer climates of Florida, Louisiana or Texas where the salt residue and harsh sun shines nearly all year round, using a steel material is the favored choice.

Steel is strong and protects buildings significantly better than asphalt shingles or tiles. Our system can be layered over an existing roof which makes it extremely popular. It also raises the re-sale value of the house.



# ALEXXA PANELS



## **Specifications:**

- -Type of metal: 26 gauge G90 galvanized steel
- Finish: KYNAR 500® PVDF
- Overall width: 46 1/2 in., effective coverage: 43 1/4 in.
- Length: Cut to customer specifications, max. 20 ft
- -Weight: 0.96 lb/sqft
- Colors: 16 of Valspar's Fluropon
- Accessories: Same gauge and finish as the panel
- Recommended minimum pitch: 3:12
- May be installed over old shingles or other roofing.





# FACTS & MYTHS

# **BENEFITS OF ecoMetals ROOFING SYSTEM**

- ecoMetals Roofing System is lightweight (0.96lb/sqft)
   100-150% lighter than asphalt shingles and one twentieth the weight of concrete.
- ecoMetals Roofing System have KYNAR 500 coating that may prevent 75-80% of the sun's energy from being absorbed into the roof.
- ecoMetals Roofing System is made from 95% recycled material and is 100% recyclable.
- ecoMetals Roofing System can reduce roof surface temperatures by 60 to 70 degrees.

- ecoMetals Roofing System is durable and maintenance free
- ecoMetals Roofing System is available in 16 colors.
- ecoMetals Roofing System won't rot, crack, crumble, split, break or burn.
- ecoMetals Roofing System increases a building's value.
- ecoMetals Roofing System is an ideal platform for integrating solar electric and solar thermal renewable energy solutions.

# METAL ROOFING MYTHS



# IT WILL INCREASE THE LIKELIHOOD OF A LIGHTENING STRIKE

Metal conducts electricity, but electricity is not drawn to it.



## METAL ROOFS ARE NOISY IN THE RAIN

Not so. They may even be quieter than other roof types.



# METAL ROOFS ARE SUSCEPTIBLE TO DAMAGE BY HAIL

While extremely large hailstones can dent a metal roof, normal hailstorms will not. With ecoMetals Roofing System oofs, denting is barely visible.



## YOU CANNOT WALK ON A METAL ROOF

You can, but you have to know how to do it without causing damage. Call ecoMetals, Co. for more information.



# A METAL ROOF WILL MAKE YOUR HOUSE COLDER IN WINTER

Actually, a metal roof has no effect on the temperature of the typical vented attic in winter. It's the insulation under (or on top of) the floor of your attic that keeps you warm.



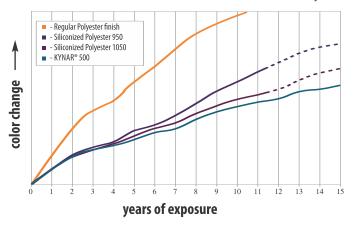


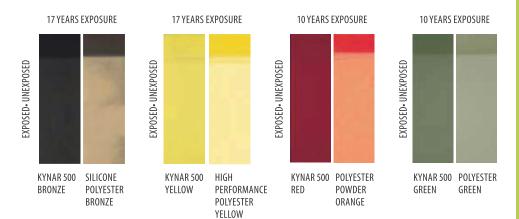


ecoMetals color finish is a high performance fluoropolymer coating containing a minimum of 70% KYNAR® 500 or HYLAR® 5000 polyvinylidene (PVDF) resin. This unique resin is combined with other proprietary resins and the highest quality ceramic and selects inorganic pigments for the finest metal finish available. The two-coat system, using our high-performance primer, provides unparalleled protection against environmental weathering such as chalk and fades for decades. It has a tough but flexible finish, and is perfectly suited for high end residential, institutional and commercial applications. Our colors meet or exceed all requirements of AAMA 605.3-92.

ecoMetals Roofing System reflects a great deal of the sun's energy which over the life of the roof can save substantial energy costs. Light-colored metal roof could save up to 35% in air conditioning expenses in the summer.

## Performance of KYNAR 500 relative to other systems





# COATING

## **COLORS & FINISHES**



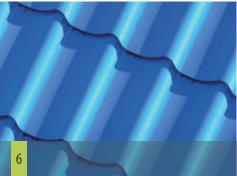
- Color samples are representative of colors offered and not intended for matching purposes. Before placing an order, please request an actual sample from ecoMetals.
- Custom color matches are also available.
- All colors feature full warranty except Cherry Red and Regal Red.
- For all specific warranty, application, installation and technical information contact local ecoMetals sales representative.

## **Metal Roofing Wholesalers**

Toll Free 1-877-646-6382 www.MetalRoofingWholesalers.com







## **Energy Savings**

ecoMetals Roofing Systems are able to reflect up to 66% of incoming solar radiation. This Cool Roof technology helps to keep homes cooler on hot days and saves homeowners money and energy by reducing the amount of time their air conditioning unit is in use. The lowered demand on electricity also improves the electricity grid and reduces greenhouse gas emissions from both homes and power production plants.

## **Recyclability & Waste Reduction**

ecoMetalsRoofingSystems last more than four times as long as asphalt shingle roofs. They are also made from steel that can be 100% recycled at the end of its lifecycle. Compare this to the 2.2 billion pounds of asphalt shingles that are disposed of in US landfills each year. Additionally, ecoMetals Roofs can usually be installed over existing asphalt shingle roofs, which reduces waste generated from reroofing.

## **Water Quality**

Roofing material has a measurable impact on the quality of water from rooftop runoff. Water from an asphalt shingle roof can contain heavy metals like lead and mercury, chemicals used in waterproofing, and levels of bacteria that are unseen in runoff from coated metal roofs such as ecoMetals. For many of the same reasons, metal roofs are commonly recommended for collecting rainwater for domestic use. All of these features make ecoMetals Roofing Systems a superior choice when considering better personal and environmental health.

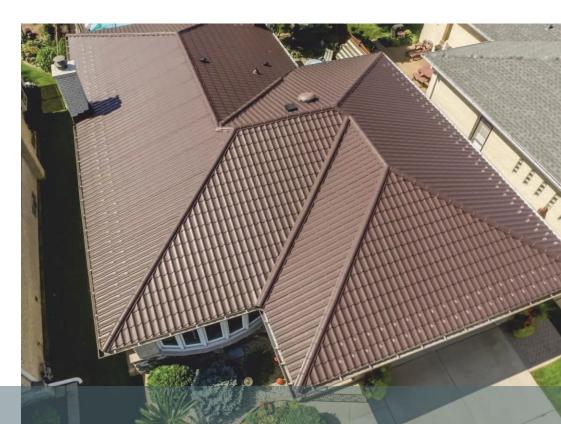
## **Urban Heat Island Effect**

Non-reflective asphalt and concrete surfaces form "heat islands" by absorbing excessive heat from the sun, which heats the atmosphere in urban areas and significantly raises air temperatures. ecoMetals Roofing Systems mitigate the urban heat island effect by reflecting a large portion of solar energy to keep their surfaces cooler and lower urban air temperatures. This helps reduce the increased mortality, energy demand, and air pollution associated with exposure of extreme heat in cities.

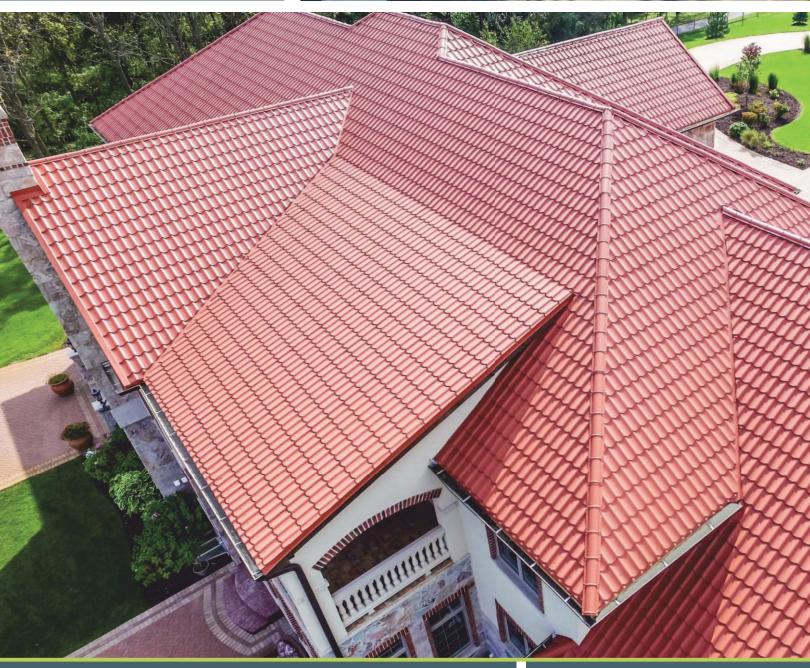
## **Environmental benefits:**

- Made from 95% recycled content
- Minimal carbon footprint, unlike traditional shingles
- Special Kynar 500® hl-R coating reflects radiant heat
- Cuts energy costs by up to 20%
- Reduces attic temperatures by up to 34%
- Integral "dead" airspace blocks heat transfer by conduction

- Lower cooling load can extend air conditioner life
- Integrates with most photovoltaic solar collection systems
- Eliminates the need for landfill disposal of old roofing
- 100% recyclable if it is ever replaced
- Very low "Embodied Energy"
- Virtually zero out-gassing



Metal Roofing Wholesalers
Toll Free 1-877-646-6382
www.MetalRoofingWholesalers.com



Metal Roofing Wholesalers
Toll Free 1-877-646-6382
www.MetalRoofingWholesalers.com

