



BEST BUY METALS
Roofing That Lasts

*Sapphire Metal Tile
Roofing System*

Benefits of Sapphire® Metal Tile

- **Beauty and function** - Tile Beauty, Steel Strength, Lasts a lifetime
- **Excellent long term investment** - Pays for itself over the long term
- **Fire resistant** - Class A fire resistant
- **Wind resistant** - Class A wind resistant (up to 120 mph)
- **Light weight** - Eliminates need for extra support required by clay
- **Energy Star Rated Colors available** - High reflectivity reduces air conditioning bills
- **Insurance savings** - Homeowner's insurance



SAPPHIRE®:

Sapphire® tile panels are a graceful and durable roofing material, suitable for most pitched roof applications. They combine the traditional look of clay or concrete tiles with the latest in innovative materials.

Sapphire® panels are made from sheet metal which is zinc-plated on both sides, with several protective layers, which ensures durability. It is one of the most light-weight roofing materials, eliminating the need for a heavy roof support structure. The weight of the material is particularly important for re-roofing old buildings, since light-weight metal panels do not require reinforcing the supporting structures. One roofing square (10' x 10') of Sapphire® weighs 96 lb., which is about 10 times lighter than clay tiles.



A wide range of colors are available to compliment your home. The length of the tile panels are cut to your specific lengths to reduce material waste and labor costs.

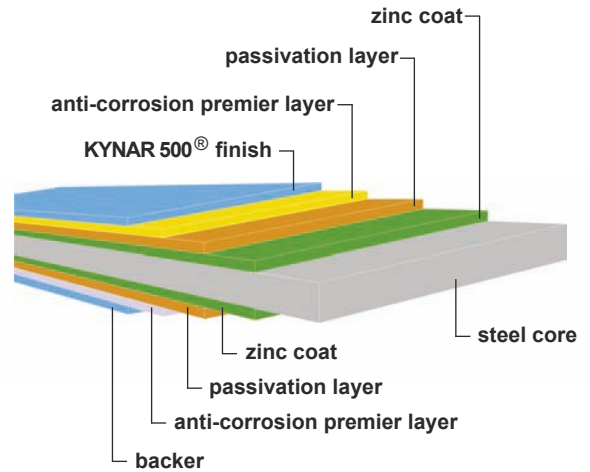
Installation is faster than most other roofing products due to full length panels from ridge to eave.

Sapphire® Metal Tile carries a 50 year warranty, ensuring that your investment is secure.

SAPPHIRE® Metal Panels

SAPPHIRE Metal Tile Panels can bring your home beauty, durability, and reduced energy costs. Available in 16 colors, this versatile roofing has many advantages including protection against sun, wind, snow, and rain without sacrificing a beautiful appearance.

SAPPHIRE® panels are coated with reflective Energy Star® finishes, reflecting a great deal of the sun's energy, and producing substantial energy costs.

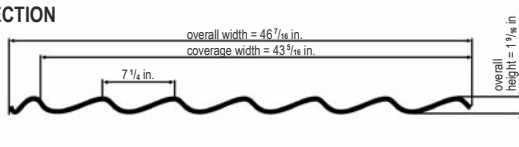


Specifications:

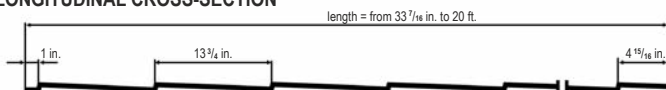
- Type of metal:
 - 26 gauge G90 galvanized steel
- Finish: KYNAR 500® PVDF / HYLAR 5000® PVDF
- Overall width: 46 ⁷/₁₆ in., effective coverage: 43 ⁵/₁₆ in.
- Length: Cut to customer specifications, max. 20 ft
- Weight: 0.96 lb/sq ft
- Colors: 16
- Accessories: Same gauge and finish as the panel
- Minimum pitch: 3:12
- May often be installed over existing roofing

Sapphire 350

CROSS-SECTION



LONGITUDINAL CROSS-SECTION



Sapphire® Trim and Accessories

ACCESSORIES AND ACCENTS

BEST BUY METALS provides a wide variety of necessary accessories to compliment Sapphire®, including ridge tiles, rake, eave, sealing tapes, touch-up paint, screws and other accessories.



Accents serve as a sealing-finishing element and enhance the aesthetics of the roof. They are made of flat sheet coated steel to match the Sapphire® metal tile roofing. Along with standard trims, we can also manufacture custom trim.

DML USA METAL ROOF SYSTEMS ACCESSORIES AND ACCENTS

<p>Gable trim</p> <p>Overall length 8', Effect. length 7' 10"</p>	<p>Fascia</p> <p>Overall length 8', Effect. length 7' 10"</p>	<p>Eave Trim</p> <p>Overall length 8', Effect. length 7' 10"</p>	<p>Wall flashing</p> <p>Overall length 8', Effect. length 7' 10"</p>
<p>Snow barrier</p> <p>Overall length up to 8'</p>	<p>Rounded ridge cap</p> <p>Overall length 6' 6", Effect. length 6' 4"</p>	<p>Plain ridge cap</p> <p>Overall length 8', Effect. length 7' 10"</p>	<p>Taper roof ridge cap</p> <p>Overall length 8', Effect. length 7' 10"</p>
<p>Deep Valley</p> <p>Overall length 8', Effect. length 7' 10"</p>	<p>Valley</p> <p>Overall length 8', Effect. length 7' 10"</p>	<p>Foam closures</p>	<p>Fasteners</p>

**Increased energy efficiency,
reliable performance**

BEST BUY METALS offers SAPPHIRE panels in 26 colors in the highest quality KYNAR 500® / HYLAR 5000® finishes available. The complete line of colors are Energy Star certified and LEED compliant, making roofs energy efficient and sustainable.

One of the secrets of KYNAR 500® / HYLAR 5000®'s superior durability lies in the molecular structure of this resin. This unique carbon/fluorine bond is the key to its unsurpassed thermal, chemical and ultraviolet resistance properties.

Highly reflective

Sapphire® colors contain reflective pigments. These special pigments are designed to reflect infrared energy while still absorbing visible light energy, thus appearing as the same color yet staying much cooler.

The result is a sustainable building material that can lower air conditioning costs and reduce peak energy demand, thus lowering costs while protecting natural resources and reducing pollution.

Stock Colors



Terra Cotta - 750 Matte



Bronze - 032



Dark Brown - 8017 Matte



* Forest Green - 011 Matte

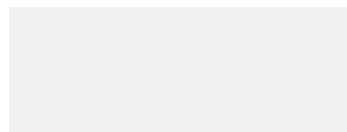


* Coppertone - 8023



* † Cherry Red - 028

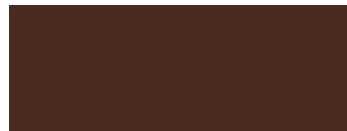
Special Order Colors



White - 9002



Beach Sand - 1002



Chocolate Brown - 8016



Gray - 7000



Graphite - 023 Matte



Black - 033 Matte



* Metallic Silver - 9006



* † Coral Red - 3016



* Cobalt Blue - 5010



* Lemon Yellow - 1021

*Premium Color † Limited Warranty

NOTE:

* Color selections are close representations but are limited by processing and viewing conditions. Actual samples are available upon request.