

METAL

ECO-SMART
Energy-Efficient
High-Performance

ROOFING

 **Cool Roof
Solution**



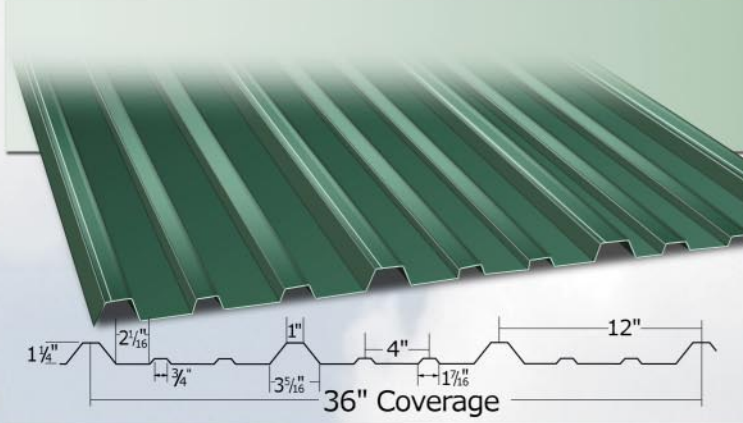
AFP
METAL PRODUCTS

Residential • Commercial • Agricultural



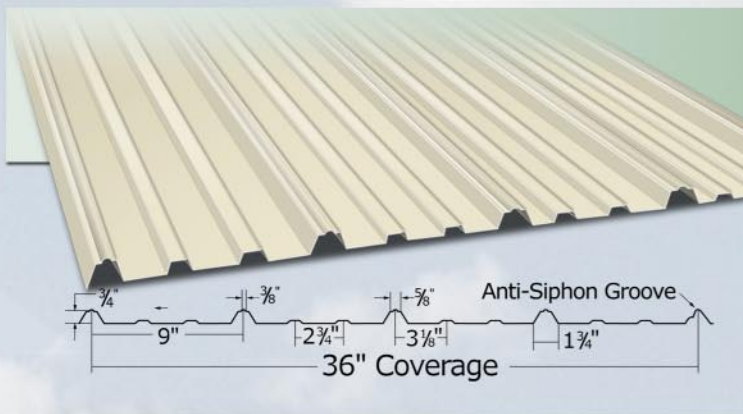
Quite possibly the last roof you'll ever buy.

ECO-SERIES™ PROFILES



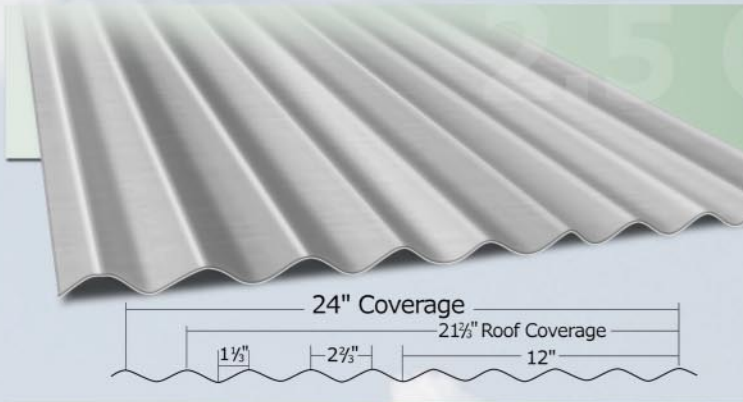
PBR Eco-4™

- 26 Gauge material
- 36" panel coverage, 1-1/4" rib height
- Exposed fastener panel
- Trapezoidal rib on 12" centers
- Applies over open framing or solid substrate
- Available finishes: Bare & SMP-Painted
- 1:12 slope minimum



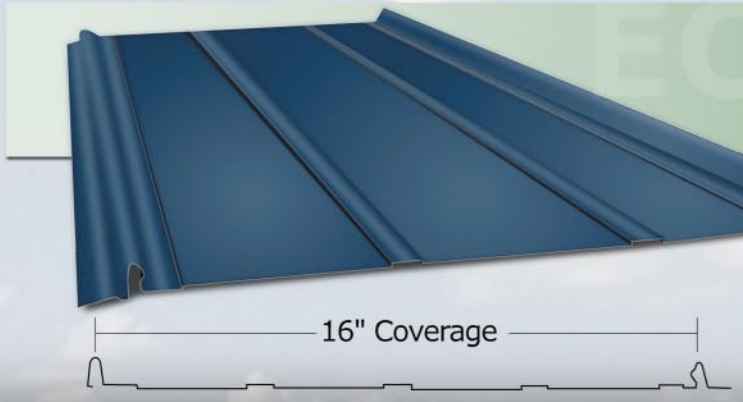
ECO Rib-5™

- 29 Gauge material
- 36" panel coverage, 3/4" rib height
- Exposed fastener low profile panel
- Bell top trapezoidal rib on 9" centers
- Applies over open framing or solid substrate
- Available finishes: Bare & SMP-Painted
- 3:12 slope minimum



2.5 CORRUGATED

- 29 Gauge material
- 24" panel coverage, 1/2" rib height
- Exposed fastener panel
- Applies over open framing or solid substrate
- Available finishes: Bare Only, no colors
- 3:12 slope minimum



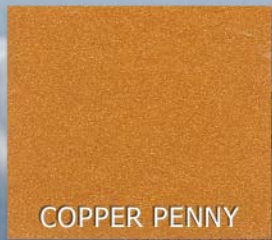
Eco-Lock 16™

- 26 Gauge material
- Panel width: 16" standard, 12" optional
- Available Rib Height: 1" and 1.5"
- Concealed Fastener panel
- Applies over open framing or solid substrate
- Available finishes: Bare & SMP-Painted
- 1:12 slope minimum



COOL ROOF COLORS

All AFP Painted Metal Roofing
is Produced Using
Cool Roof Technology



COPPER PENNY



**Class A
Fire Rating
(Non-combustible)**

**40 Year
Warranty**

**150+ MPH
High Wind Rating:
Miami-Dade, UL**

Cool Roof Solution

Energy Efficient, Sustainable, Durable, & Recyclable.

OUR COOL METAL ROOFING can significantly reduce your energy costs and increase your comfort level by reducing temperature fluctuations inside your home.

What is a Cool Roof?

A cool roof reflects and emits the sun's heat instead of transferring it to the building. "Coolness" is measured by solar reflectance and thermal emittance. Metal Roofs are durable, fire retardant and virtually maintenance-free. They reflect heat and block its transfer into the building. Research by the Florida Solar Energy Center in 1985 showed that metal absorbed 34% less heat than asphalt shingles, and homeowners switching to metal roofing reported saving up to 20% on their energy bills.

Reflective and emissive, metal roofing keeps more heat out, cools off faster and lets heat escape at night.

Cool roofs offer both immediate and long-term energy cost savings:

GO Green!
With Metal Roofing

- Increase indoor comfort in summer by reflecting heat away from the roof surface.
- Save up to 20% on electricity bills annually by reducing summertime air conditioning usage.
- Save on peak electricity demand costs, even in northern climates.



**ECO
LOGIC**

- Reduce roof maintenance and replacement expenses by extending roof life.
- Improve thermal efficiency of the roof insulation
- Enhance the life expectancy of the building's cooling equipment.
- Save energy and mitigate global warming
- Reduce urban heat island effect and smog
- Comply with codes and green building programs including California's Title 24 Energy Efficiency Building Standards.
- Reduce roofing waste added to landfills.



**Our roofing panels are produced with
60% to 65% recycled steel & are 100% recyclable.**

