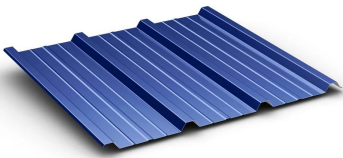


poligon[®] | Roof Options

Metal Roofing

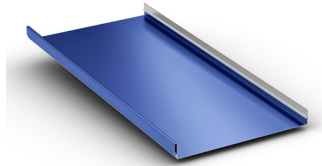
Poligon offers 3 types of metal roof decking for structures. Each one is sourced from McElroy Metal, a trusted vendor partner for over 30 years, and they come standard as 24 gauge with a Kynar 500 factory applied finish. Poligon offers 30 standard colors, with the underside of the decking being off-white. Each profile can be specified for their unique features and benefits. All Poligon roofing options are engineered to required building code.

Multi Rib



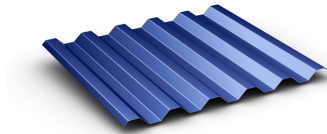
- Poligon's most popular and economical roof deck
- Attached to frame with self-tapping screws and gaskets, color matched to roof
- Factory cut panels
- Trim is supplied on all metal roof types

Standing Seam



- Offers a flush underside and clean aesthetic (no visible fasteners)
- Cut and hemmed on site by installer
- Additional purlins may be required by code to accommodate spanning capabilities when using standing seam only
- Thicker gauges available in limited color options
- Must include a supporting roof deck for monoslope structure applications (T&G or SIPs)
- Supporting deck may be required in other instances for high wind or low pitch

Mega Rib



- Corrugated Profile offers a unique aesthetic for canopies
- Utilized for rolled/curved roof applications
- Trim standard

Supporting Roof Deck

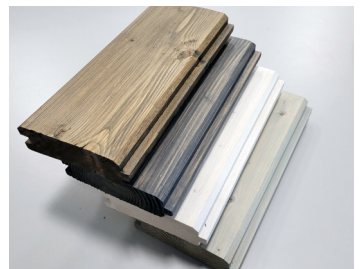
Poligon offers supporting roof decks when specified. Supporting roof decks are used to offer both function and style to outdoor structures. The addition of wood warms up the underside of the canopy, while also adding strength, structure, and improved acoustics.

Tongue & Groove Unstained

- 2x6 Southern Yellow Pine
- Up to 16' lengths are cut to fit on site by installer
- Felt is supplied by Poligon

Tongue & Groove Stained

- 6 available stain options
- 2x6 Hem Fir
- Up to 16' lengths are cut to fit on site by installer



*If butt joints are required over purlins, this must be specified during the quote and order process to accommodate for additional material.

Structural Insulated Panels (SIPs)

- Provides insulative properties for sound and heat
- Expanded Polystyrene and Plywood Sandwich panel with grooved plywood for underside providing a TG aesthetic
- 6 available stain options
- Stained at the factory (unstained not available)



Additional Roofing Options

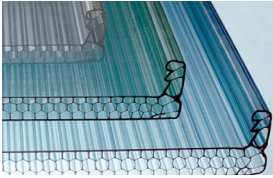
Transparent/Translucent

Poligon offers vended roofing material for additional specific applications upon request. We have partnered with the industry leader, Kingspan Light & Air to offer their premium roofing products for open air structures.



U-Lite

- Monolithic clear polycarbonate panel with a standing seam and batten system to ensure water will not penetrate
- Available in 6 standard translucent and transparent options
- More economical solution than glass
- Must be installed by certified CPI installer



Pentaglas

- Honeycomb translucent polycarbonate roof panel
- Used in applications where code or design prohibits U-Lite
- More economical than U-Lite and lighter than glass
- Must be installed by certified CPI installer



Sunsky

- Corrugated panels used for skylights
- Impact resistant and virtually unbreakable
- Blocks 99.9% of harmful UV radiation
- Lightweight – less than half the weight of glass

Decorative



Parasoleil

- Laser cut aluminum panels
- Various standard patterns
- Many unique Parasoleil powdercoat finishes available

Traditional



Asphalt Architectural Shingles

- 30 Year Warranty
- Traditional aesthetic
- Supporting roof deck required

Trellis Latilla



Steel

- Powdercoated to match the framing
- Sizing can be uniquely specified to enhance aesthetic and shade cast
- 7 end beam design options

Artisan Wood

- Ipe - Brazilian hard wood that provides the most durability (available in 2x6)
- Mahogany - Adds a unique rich color tone to a trellis (available in 2x6)
- Cedar - Most economical, available in rough or smooth finish (available in 2x6, 3x6, 4x6, 4x8)
- 5 end beam design options