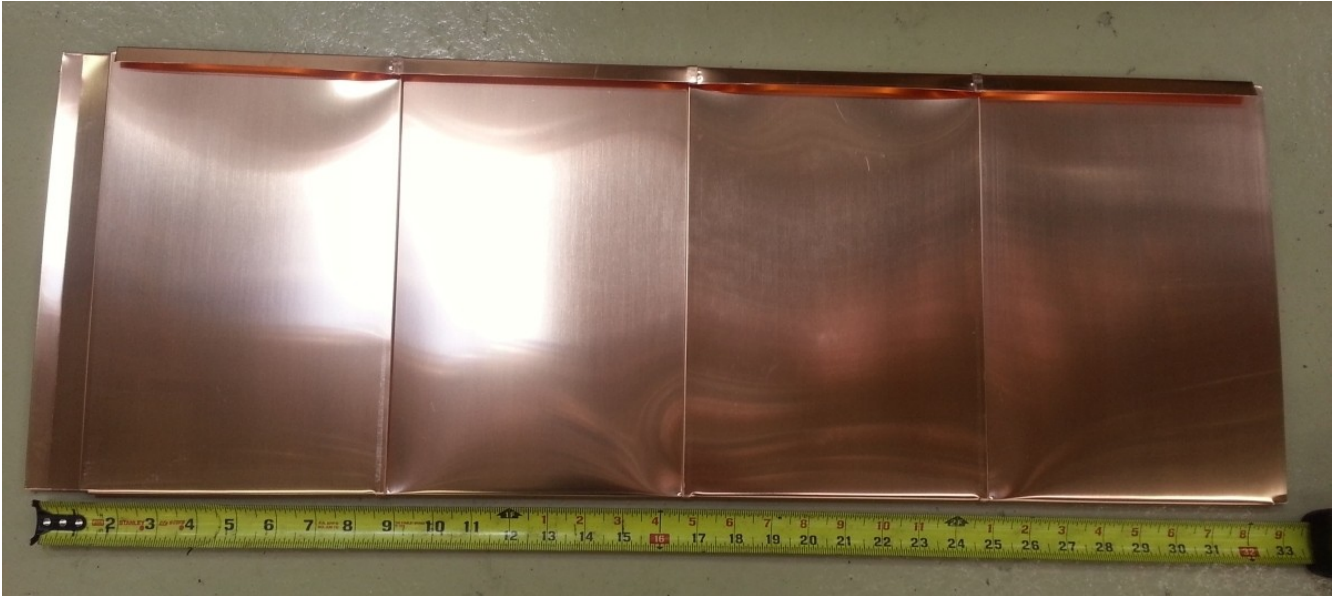




Product description for Fine Metal Roof Tech's
Quadro Panels





5066 West Amelia Earhart Drive - Salt Lake City, UT 84116 - 801 - 462 - 5264

Quadro Roofing Panels

Application Instructions

When installing metal Shingles:

- OSHA fall protection guidelines for sloped roofing should be followed at all times.
- Heat can be generated in any metal roof system. If using a self-adhered membrane as an underlayment, consult manufacturer's guidelines or specifications to ensure that the membrane is designed for use under high-temperature conditions.

Applicable Standards and Codes

- For applicable Florida rating and Metro Dade County Product Control Acceptance please comply with the applicable fastener requirements listed below.
- Class A fire-rated system may be achieved by installing under the roof panels a minimum 1/2"-thick (12.7mm) water-resistant core gypsum sheathing complying with ASTM C 79, 1/4"-thick (6.4 mm) Dens-Deck overlayment board manufactured by Georgia Pacific, or "Versa-shield" non-asphalt fiberglass-based roll roofing manufactured by Elk Corporation, installed over the plywood sheathing. The gypsum and Dens-Deck materials are to be attached to the roof deck with eight 1-1/2"-long (38mm) nails per 4' x 8' sheet. Length of the nails used to attach the metal shingles must be increased by the thickness of the barrier boards.
- Minimum roof pitch 4/12 (18°) for the Quadro Panel roofing system. Installation on 3/12 (14°) is possible, please call.



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Rectangular Shaped Metal Roofing Panel Descriptions and Specifications

- Metal panels interlock on sides with adjacent panels and into the roofing accessories.
- Metal shingles are hidden and indirectly fastened with metal clips.
- FMRT (Fine Metal Roof Tech) supplies all panel clips and fasteners for its metal shingles for an additional fee.

Panel size:

- Width 32" – visible after installation -
- Height 11-3/8" – visible after installation -
- Standard horizontal seam width 5/8" each
- Roof cover per panel 2.53 square feet
- Roofing square (100 Sq. Ft) requires 40 pieces of panels
- Panel material:
 - Aluminum 0.026" thick special coated finish (Finish description elsewhere)
Weight per panel 1.26 lbs. Weight per roofing square 50 lbs +/- 1 lb fasteners and accessories
 - Copper 16 oz or 20 oz thick, bare or/and a variety of finishes there of
Weight per panel 3.25 lbs. Weight per roofing square 130 lbs +/- 1 lb fasteners and accessories
 - Zinc 0.027" thick natural zinc or special surface finish
Weight per panel 3.02 lbs. Weight per roofing square 120 lbs +/- 1 lb fasteners and accessories
 - Stainless steel 26 ga thick material, coated or uncoated finish.
Weight per panel 2.43 lbs. Weight per roofing square 97.2 lbs +/- 1 lb fasteners and accessories
 - Galvalume 24 gauge thick special coated finish (Finish description elsewhere)
Weight per panel 3.25 lbs. Weight per roofing square 130 lbs +/- 1 lb fasteners and accessories
- **Florida, Alaska and other high wind areas require using 4 clips and 8 screws per shingle.**
- Accessory and installation description on separate documents.