

SOLAR SOLUTIONS



McElroy Metal

Bringing Innovative Materials to Life ...

UNI-SOLAR®

*Thin-Film
Solar Laminates*



KYOCERA®

Crystalline Solar Panels

McElroy Metal Solar Solutions combine metal roofing with crystalline and thin-film solar technologies. The end-result is a functional and environmentally friendly roof system that generates renewable, clean, green energy.





McElroy Metal - "Solar Solutions"

McElroy Metal Solar Solutions are comprised of metal roofing panels used in conjunction with *crystalline* or *thin-film photovoltaic* solar products.

Metal Roofing

The use of metal roofing is rapidly expanding in construction due to its many green attributes. Metal roofing by McElroy Metal . . .

- Contains a high recycled content.
- Can be recycled after its service life - typically decades after installation.
- Is highly reflective and is Energy Star rated, resulting in lower utility bills.
- Is an excellent host substrate for crystalline and thin-film solar systems.

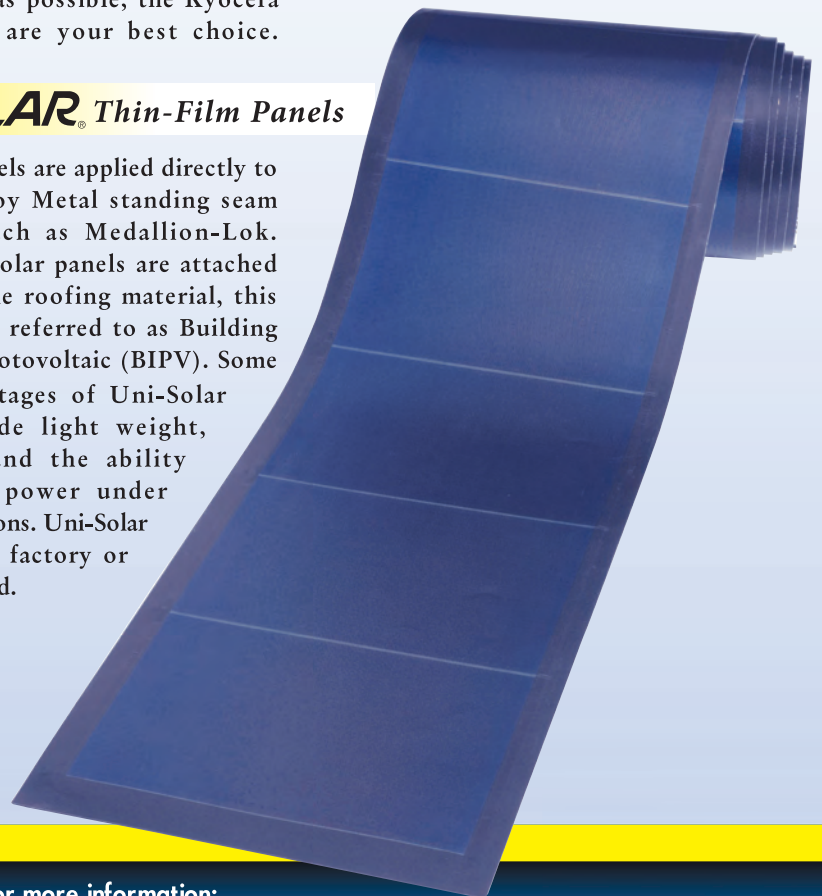


KYOCERA® Crystalline Panels

Kyocera panels are manufactured with highly efficient crystalline silicon. Panels are attached to McElroy Metal standing seam products utilizing S-5! clamps. The main advantage of Kyocera panels is greater efficiency and power generation. While crystalline panels will add more weight to your building, the panels will generate twice as much electricity per square foot compared to thin film technology. When you want to get as much power as possible, the Kyocera Energy Kits are your best choice.

UNI-SOLAR® Thin-Film Panels

Uni-Solar panels are applied directly to select McElroy Metal standing seam products, such as Medallion-Lok. Because the solar panels are attached directly to the roofing material, this technology is referred to as Building Integrated Photovoltaic (BIPV). Some of the advantages of Uni-Solar panels include light weight, aesthetics, and the ability to generate power under cloudy conditions. Uni-Solar panels can be factory or job-site applied.



Solar Kits

Your McElroy Metal Representative markets complete solar kits for both Uni-Solar and Kyocera solar systems. By simply providing roof square footage and roofing type, your McElroy Representative can provide pre-engineered complete photovoltaic kits that include solar panels, inverters, cables, fuses, disconnects, and all other accessories to create your custom solar system.

For more information:
800-562-3576

Corporate Office: 1500 Hamilton Rd. • Bossier City, LA
website: www.mcelroymetal.com • e-mail: info@mcelroymetal.com