

## METAL ROOFING DETAILS

## Hand seaming panels

or many installers of architectural standing seam panels, a mechanical seamer is one of the most valuable tools in the back of the truck. Still, some believe that unless you're installing panels of great length, the hand seamer is the best tool for the job, especially a residential job that doesn't have a lot of long runs.

"We do it because it's faster," says Dan Perkins, owner of Dan Perkins Construction. "It's fast and easy and efficient. Our guys have been doing it that way all along and they're good at it."

Perkins insists that with a little training, almost anyone can operate a hand seamer. "Our guys start at the ridge and work their way down, or start at the eaves and work their way up," he says. "It's so simple."

Simple or not, there are potential problems to be aware of. Hand seamers work well on steel, aluminum, copper, zinc, titanium, and Galvalume, painted and unpainted panels, but extra care is recommended when dealing with painted panels. "A seamer without a plastic inset can scratch the paint and create a situation where corrosion is likely to occur. And you have to watch out if the plastic wears out."

Perkins says he usually starts each year with a new seamer to guard against damage from the worn out plastic insets.

Dan Perkins is owner of Dan Perkins Construction in Ishpeming, Mich. He says he is always looking for a better way to install a better metal roof. Each issue, Metal Roofing Magazine will feature a detail Perkins has worked on, and his methods discovered to get the job done. Check with your manufacturers to make sure your details meet their required standards.





What do you think?

See something you like or would do differently? Got a better way? Share it with the editors.

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