DESCRIPTION

The corrugations in JM Deep Corrugated Sheets are designed to nest or match so that the overlap of a sheet placed vertically above another sheet will fit tight, lie flat, and keep the two deep corrugated sheets parallel. This fit is always achieved in sheets from the same lot or that are ordered at the same time. A drawing of deep corrugated sheets that fit/nest well is shown at bottom of next page.

Due to normal manufacturing variability, JM Deep Corrugated Sheets from different orders may not fit as well as those from the same lot or order. This is an inherent issue with deep corrugated sheet and the purchaser must understand and accept this limitation. JM cannot guarantee the nesting fit of Deep Corrugated Sheet from different lots or orders.

NESTING IMPROVEMENT

JM can help the purchaser achieve the best fit possible between new deep corrugated sheets and previously ordered or installed sheets from different lots or shipments. To do this, the purchaser must provide JM with the following information about the existing sheets:

- Total width of sheet
- Peak to peak width of sheet Thickness of the metal (gauge)
- Number of peaks
- Presence or absence of polyfilm moisture barrier
- Squareness of sheet – Very Important (see diagram at right)

SQUARENESS OF SHEET

To check for sheet squareness, compare the two distances between diagonally opposite corners.

If new JM Deep Corrugated sheets do not match existing or already installed sheets, the new sheets should be rotated 180° (flipped) to see if this improves the fit.

Proper nesting/fit of vertically aligned sheets forces the sheets to be parallel and the overlap joint to be tight and flat.

Standard Number of Peaks

1¼” Sheet: 25 (26 in Canada)
2½” Sheet: 12 (13 in Canada)