

Cladding Profile

Metalbenz Flat Lock Seam Panel



Use this profile with a wide range of metals

Metalbenz fabricates an interlocking and overlapping panel, known as a 'flat lock panel'. Other names given to this profile are 'locked seam', 'shingle' or 'tile'. The shingle/tile like panel is at 30 – 40 mm folds around the perimeter of the panel. These folds are formed simply to interlock and overlap with each other, so that the end visual result is slim lines where the joints are located.

Each panel is installed sequentially with the lower fold of each panel interlocked with the upper fold of the panel below. The upper and side panels are attached to the roof with clips which are concealed by the next overlapping panel.

Factors

Panel Width: 100 – 500 mm

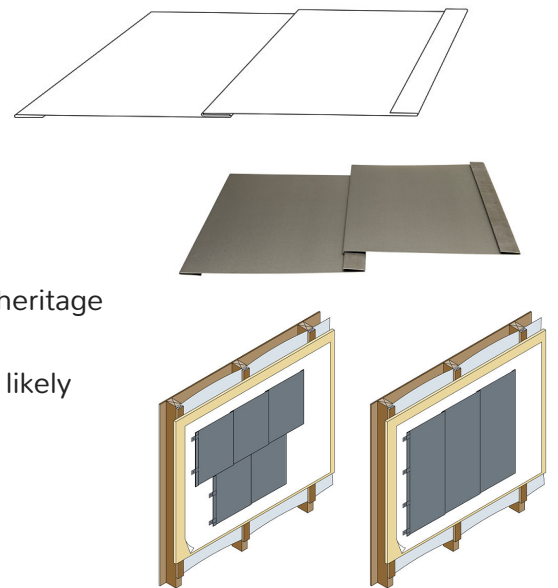
Panel Height: Flat

Panel Length: Varies with width of material

Pitch: Requires >25%

Variations: Horizontal, vertical, diagonal, brick pattern, curved
Flat lock panels can be small tiles/shingles used in heritage and contemporary buildings

Benefits: Flat lock panels can be large squares that are more likely used in modern contemporary buildings



Metal benz
FABRICATION

www.metalbenz.com.au

Visit our website to see our full range of profiles for roofing and wall cladding. We also custom fabricate flashings, rainwater systems and supply pre-fabricated systems.

Phone: 02 9986 0891