

FLAT SL PANEL

TECHNICAL DATA SHEET

NUCOR
BUILDINGS GROUP

Designed for soffit applications, the Flat SL Panel offers flat, 12" panel coverage. It features a lock joint design that permits the placement of concealed fasteners and minimizes moisture intrusion.

Panel Length
Standard: 1' - 25'

Panel Width
12"

Panel Depth
1 1/2"

Surface Finish
Standard: Smooth

Substrates
Standard: 24 gauge
G-90 Galvanized Steel

PANEL OPTIONS

Flat



Single Pencil Rib



Double Pencil Rib



Triple Pencil Rib



Partially Striated

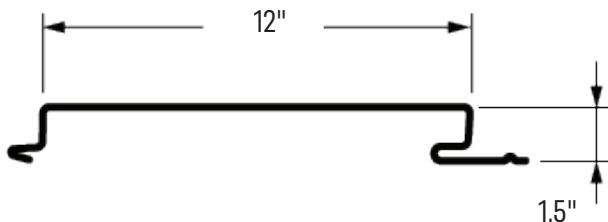


Fully Striated



DESIGN FEATURES & BENEFITS

- Excellent for new construction and retrofit projects.
- Concealed fasteners create a crisp, clean aesthetic.



TESTING

TEST	CHARACTERISTIC	TEST METHOD	TEST TITLE	RESULTS
Structural	Wind Loads	ASTM E72	Determines structural performance under uniform static air pressure difference	See load-span tables for allowable spans/loads under positive or negative loading.

STANDARD COLORS



Dune (DU)



Arctic White (AR)



Carbon Gray (CG)



Recommended orientation as shown above for Flat SL Panel soffit applications.