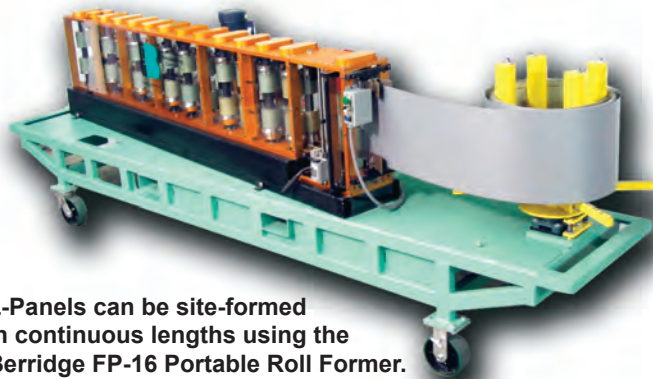


Berridge L-Panel

Soffit, liner and facade system
 Versatile and maintenance free
 Prefinished vertical metal panels for open spans

- Available in 24 gauge
- Hidden Fasteners
- Flush Appearance
- Available with or without grooves
- Panel may be vented
- Florida Product Approval
- Miami-Dade Approval
- Site form in continuous lengths with FP-16 portable roll former

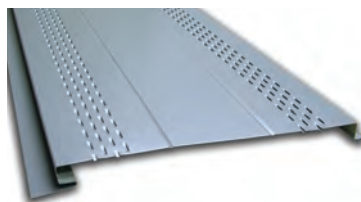


L-Panels can be site-formed in continuous lengths using the Berridge FP-16 Portable Roll Former.

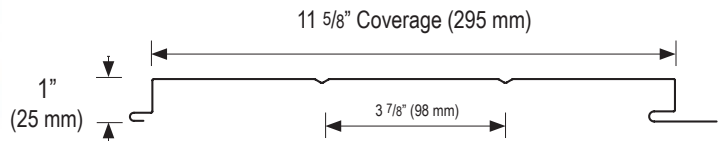


Berridge L-Panel is a multi-use panel, well-suited for fascia, soffit or liner applications.

Vented L-Panel provides 5.35 square inches of Net Free Vent Area (NFVA) per square foot of panel (5.19 square inches per lineal foot). Note: Berridge Manufacturing Company does not recommend this product in applications subject to aggressive atmospheres, marine environments or high humidity due to the corrosive nature of these environments on raw edges of steel.



Berridge L-Panel is also available smooth without grooves.



| L-PANEL SECTION PROPERTIES BASED ON 24 GAUGE 40 K.S.I. | | | |
|--|-----------------------------|-----------------------------|-------------------|
| L-PANEL | I_x (in ⁴ /ft) | S_x (in ³ /ft) | M_x (in-kip/ft) |
| Positive Bending | 0.0253 | 0.0404 | 0.9700 |
| Negative Bending | 0.0371 | 0.0417 | 1.0000 |

| 11 5/8" L-PANEL LOAD TABLE | | | | | | |
|----------------------------|-------------------------------------|------------|--------|------------|--------|------------|
| PANEL WT = 1.46 p.s.f | | | | | | |
| SPAN (FT) | WIND PRESSURE ON TOP OF PANEL (PSF) | | | | | |
| | 1-SPAN | | 2-SPAN | | 3-SPAN | |
| | STRESS | DEFL L/240 | STRESS | DEFL L/240 | STRESS | DEFL L/240 |
| 3' | 72 | 61 | 74 | 182 | 86 | 143 |
| 4' | 40 | 26 | 42 | 77 | 49 | 60 |
| 5' | 26 | 13 | 27 | 39 | 31 | 31 |

SPECIFICATIONS

(Complete specifications available at www.berridge.com)

PRODUCT:

Furnish and install Berridge L-Panel wall and soffit system as manufactured by Berridge Manufacturing Company, San Antonio, Texas.

MANUFACTURE:

L-Panel provides an 11-5/8" coverage and a panel depth of 1". Panels are available from the factory in continuous lengths to a maximum of 40'-0". Panel may be field roll formed to virtually unlimited lengths with the Berridge FP-16 Portable Roll Former. L-Panel is available with optional vee grooves spaced at 3-7/8" on center and also with optional vented profile for soffit applications.

ENGINEERING:

Acceptable installation design over engineered framing or solid structural sheathing. Approved underlayment to cover sheathing, (run horizontally starting at the sill and run up the wall, review Berridge underlayment details for complete installation instructions).

MATERIALS, FINISH INFORMATION & CONSTRUCTION DETAILS:

Reference web site: www.berridge.com



Berridge Manufacturing Company
 6515 Fratt Road
 San Antonio, Texas 78218
 (800) 669-0009 • www.berridge.com