



CUSTOMER CHART

12" QwikLok™ 24 Ga. Negative Design Loads (psf)

Span	1592 Load	Design Load
3.00	171.60	85.80
3.50	158.60	79.30
4.00	145.60	72.80
4.50	132.60	66.30
5.00	119.60	59.80
5.50	106.60	53.30
6.00	93.60	46.80
6.50	80.60	40.30
7.00	67.60	33.80

Notes:

- 1) The above loads were derived from uplift tests done in accordance with ASTM E-1592.
- 2) Test results are highlighted.
- 3) All values are interpolated from tests performed at spans of 3'-0" and 7'-0".
- 4) Design Load contains a 2.00 factor of safety.
- 5) These values do not consider fastener pullout or pullover, clip attachment must be designed separately.
- 6) The use of any accessories including but not limited to clips, fasteners, and support plates (eave, backup, rake, etc.) other than those provided by the manufacturer may damage panels, void all warranties and will void all engineering data.
- 7) This material is subject to change without notice. Please contact MBCI for most current data.

Effective Date: August 4, 2015

The data contained herein is for the expressed use of customers and design professionals. Along with this data, it is recommended that design professionals have a copy of the most current version of the North American Specification for the Design of Cold-Formed Steel Members published by the American Iron and Steel Institute to facilitate design. This Specification contains the design requirements for the components. Along with the Specification, the designer should reference the most current building code applicable to the project to determine environmental loads. If further information or guidance regarding cold-formed design practices is desired, contact the manufacturer.