



Fundermax North America Inc.

9401-P Southern Pine Blvd., Charlotte, NC 28273

Max Exterior / F Quality Wall Panel

Installation Instructions

Addendum

Installation instruction for allowable wind loads of 80 psf and -50 psf.

Framing:

1. The exterior wall framing shall be a minimum 16 gauge, 6" steel stud at 16" on center. The wall framing is to be designed by others to comply with the wind load for the site and the deflection requirements of *Florida Building Code* Table 1604.3 for exterior walls with flexible finishes.
2. The exterior wall framing shall be covered by sheathing in accordance with the *Florida Building Code*.

Attachment:

1. The hat channels and the Z-bars shall be attached to the steel studs using #12 x 2" long self-tapping hex head screws with a rubber grommet and washer (furnished by / approved by FunderMax). See item 2 and 3 for the location of hat channels and Z-bars.
2. An aluminum hat channel (furnished by / approved by FunderMax) shall be attached to the steel stud located where two Max Exterior / F Quality wall panels meet using #12 x 1" long truss head screw (furnished by / approved by FunderMax). #12 x 1" screws shall be installed 2" from each end of the wall panel and intermediate screws shall be 32" on center for 4' x 8' panels and intermediate screws shall be 22" on center for 4' x 4' panels.
3. An aluminum Z-bar (furnished by / approved by FunderMax) shall be attached to the steel studs that are located on the interior of each Max Exterior/ F Quality wall panels using #12 x 1" long truss head screws (furnished by / approved by FunderMax). #12-1" screws shall be installed 2" from each end of the wall panel and intermediate screws shall be 32" on center for 4' x 8' panels and intermediate screws shall be 22" on center for 4' x 4' panels.

Materials furnished by FunderMax North America, Inc.

- 1 .Max Exterior / F Quality wall panels
- 2 Aluminum (ASTM B 317 6061 T5 or T6) Z-bar: Width 4", Height 1" Length 146"
- 3 Aluminum (ASTM B 317 6061 T5 or T6) Hat channel: Width 5", Height 1", Length 146"
- 4 #12 x 1" long truss head screws
- 5 #12 x 2" long self-tapping hex head screws with a rubber grommet and washer

January 28, 2016