

WOLTERS ENGINEERING

ENGINEERING, DRAFTING, CONSULTING

15211 97th Road N
West Palm Beach, FL 33412
Ph/Fx: (561) 225-1982

PRODUCT EVALUATION

PRODUCT: TABS II 0.025" GALVANIZED STEEL WALL PANEL
WITH THIN BRICK VENEER

MANUFACTURER: TABS WALL SYSTEMS, LLC.
4515 AIRWEST DRIVE
GRAND RAPIDS, MI 49512

To all concerned,

The TABS II Wall Panel, manufactured by TABS Wall Systems LLC, is a 0.025" Galvanized Steel Panel with pre-punched tabs to support thin brick veneers. This system has been tested per TAS 201, 202, and 203 by Intertek B&C, with results shown in test report N4814.01-109-18.

Technical Documentation:

1. Drawing "TABSII-HZ", dated 11/8/23, signed and sealed by Scott Wolters, PE.
2. Test Report listed above by Intertek B&C, signed and sealed by Tanya Dolby, PE.
3. Supplemental calculations to support "TABSII-HZ", signed and sealed by Scott Wolters, PE.

I have reviewed this submittal per the requirements of FAC Product Approval Rule Chapter 61G20-3.005 (4). Based on the limitations listed below and those provided in the documents above, this product meets all the requirements of the 8th Edition (2023) Florida Building Code generally, and chapters 14 and 16 specifically, including the HVHZ provisions.

Limitations: This panel system is approved for use inside and outside of the HVHZ. It is large and small impact resistant, shutters are not required.

<u>Overall Dimensions:</u>	Max System Height:	Unlimited
	Max System Width:	Unlimited
	Max Panel Height:	48"
	Max Panel Width:	47 7/8"
	Max Design Pressure:	+/- 160 psf

Panel Fasteners:

18 Ga. Metal Stud Wall
#8 x 1 5/8" TabGuard Wafer-Head Screws
Spaced 16" O.C. Horizontally and 8" O.C.
Vertically (Fastener must fully penetrate
Stud wall with 3 additional threads beyond)

Concrete/CMU Wall

3/16" x 1 3/4" FH Tapcon Concrete Screws
Spaced 16" O.C. Horizontally and 8" O.C.
Vertically (1 3/4" min Embedment, 2 1/2" min
Edge Distance, and 3" min Spacing)

Installation:

Panel system must be installed per TABSII-HZ Installation
Drawing and Manufacturer's Installation Manual.

If you have any questions or need more information concerning this approval please contact me.

Thank you,


Scott Wolters
FL PE# 62354
OCT 23 2024

