



# The TABS Wall Systems Advantage!

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Over the past twenty years new thin veneer panel systems come and go. Every year these panel manufacturers make claims that their panels are better and have made superior advancements than the other.

Due to TABS Wall Systems patented design features, these other manufacturers just can't match the superior technology and performance of the TABS II Panel. Amazingly, TABS "Light Duty Panel" TABS IP, meets or exceeds all other thin veneer panel manufacturers' panels. Ultimately you the consumer must decide!

## THE FACTS ARE OVERWHELMING!

FACT: TABS is the first panel manufacturer to introduce a moisture control system!

FACT: TABS is the first panel manufacturer to offer the only true mechanical mortar locking feature!

FACT: TABS is the first panel manufacturer to introduce the first fully functional thermal insulated system!

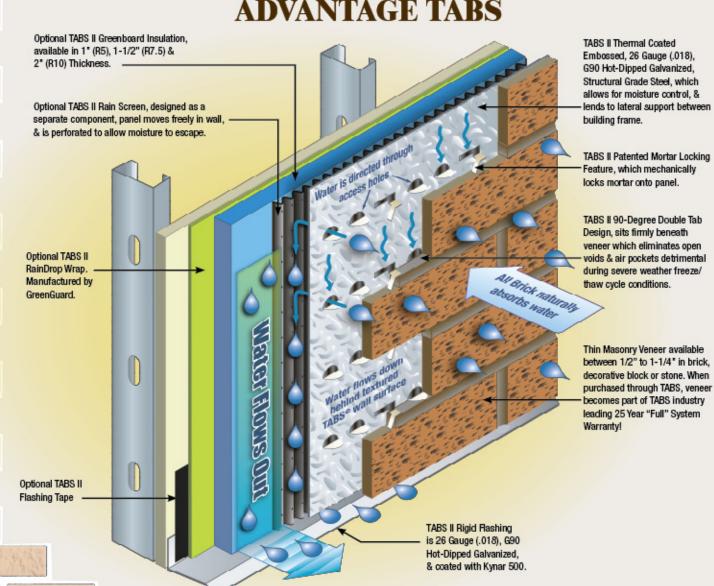
FACT: TABS is the only manufacturer who offers a Full Twenty-Five Year System Warranty!

FACT: No panel manufacturer has as much independent testing lab certifications as TABS!

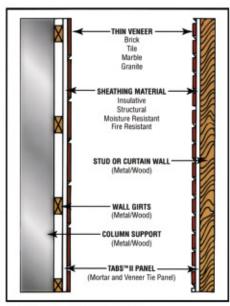
FACT: TABS is the first panel manufacturer to introduce rain screen technology!

FACT: TABS is the only manufacturer who offers a complete system!

# ADVANTAGE TABS



# TABS II™ WALL PRODUCTS AND SHORT FORM SPECIFICATIONS



PART I. PRODUCT

TABS™ II panel is a structural galvanized steel support ledge and secure tie system for thin brick, tile, marble and granite. Prefabricated panels are available in 48" x 24," 48" x 48," 48" x 72" and 48" x custom sizes.

#### PART II. MANUFACTURER

#### TABS WALL SYSTEMS, LLC

4515 Airwest Drive, SE Grand Rapids, MI 49512 Ph 616.554.5400 Fax 616.554.5487 www.tabswallsystems.com

# PART III. GENERAL

#### 1.0 SCOPE

This is a short form specification and does not contain all of the information for proper installation and detailing of the TABS™ II system. For complete information refer to the Long Form Specifications or the TABS Product Guide. This is available through your distributor, dealer of the manufacturer.

1.1 Provide all necessary labor, materials and equipment to properly install the field applied and/or Panelized TABS™ II system.

# 2.0 QUALITY ASSURANCE

## 2.0.1 Warranty

Manufacturer warrants the product to be free from defects in material and workmanship for a period of twenty years from the date of installation. For full terms and conditions of the warranty, see the Long Form Specification.

#### 2.0.2 Substrate

Shall be engineered with regard to structural integrity and performance, and shall meet building code and manufacturer's requirements for application.

- 2.1 TABS™ II component parts: Meets national building code requirements.
- 2.2 TABS™ II panel system: is tested and certified by code approved laboratories.
- 2.2.1 Meets or exceeds the following criteria: Section 1405.9 of I-Codes for adhered veneer. ASTM F.72 Listed Positive wind loads up to 353 psf. ASTM E-119 Listed 2 hour Fine Rating. ASTM B117-03 Corrosion Resistance. Additional or detailed testing information is available upon request.
- 2.3 Product shall be installed by an approved contractor familiar with design requirements, materials, and referenced specifications.

# PART IV. MATERIALS

3.1 TABS™ II thin veneer tie and support panel.

- 3.1.1 panel shall be structural grade steel and coated with hot dip Zinc to a G-90 commercial grade.
- **3.1.2** panel will have support tabs sized for veneer thickness and adjustable ties for the veneer's dimensions.
- 3.1.3 panel shall be textured to provide weeping channels and moisture control.

#### 3.2 VENEERS

Thin brick, tile, marble, and granite will meet the appropriate ASTM/ANSI and building code requirements for the specific application.

#### 3.3 TABS™ II ADHESIVE

(or equal) shall meet or exceed ASTM C-557, ANSI A 131.6 requirements and FHA-HUD use of Material Bulletin #60. Sheer bond strength between the total surface area of the veneer and the panel will not be less than 50 psi.

#### 3.4 MORTAR or GROUT

shall be type S and modified with TABS™
II mortar additive (or equal) which will
meet or exceed specifications for the
application.

#### 3.5 SHEATHING MATERIAL

if specified, shall meet the building code requirements and manufacturer's specifications for the application. See TABS™ II Long Form Specifications.

3.6 OTHER materials not specifically described herein, but required for a complete and proper installation shall be as recommended by the manufacturer and meet all appropriate codes and standards.

#### PART V. INSTALLATION

Products shall be installed as per instructions contained in the TABS™ II Installation guide.





#### ICC EVALUATION REPORTS:

- ER-5280 / Fasteners
- ESR-2618 / Fasteners
- ESR-2044 / Drainage Plane
- ESR-2906 / Building Wrap



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All TABS II Products are made in U.S.A.