



ENGINEERING SPECIFICATIONS

Sizes: Min. 2'-0" x 6'-0", Max. 4'-0" x 10'-0"

Thickness: 1-3/4"

Frame: Tested in grouted steel frame, must be installed in frame that will maintain the acoustical rating

Stiles: Meets WDMA Extra Heavy Duty I.S. 1A Performance Level

Faces: Wood Veneers, MDO, High-Pressure Decorative Laminate, Vinyl

Latching Hardware: Single Point Latch

Hinges: Level Swing - Butt Hinges

LEED® Contributions: MR4 - Recycled Content, EQ4.4 - No Added Urea-Formaldehyde

Standards: ASTM E90, E413

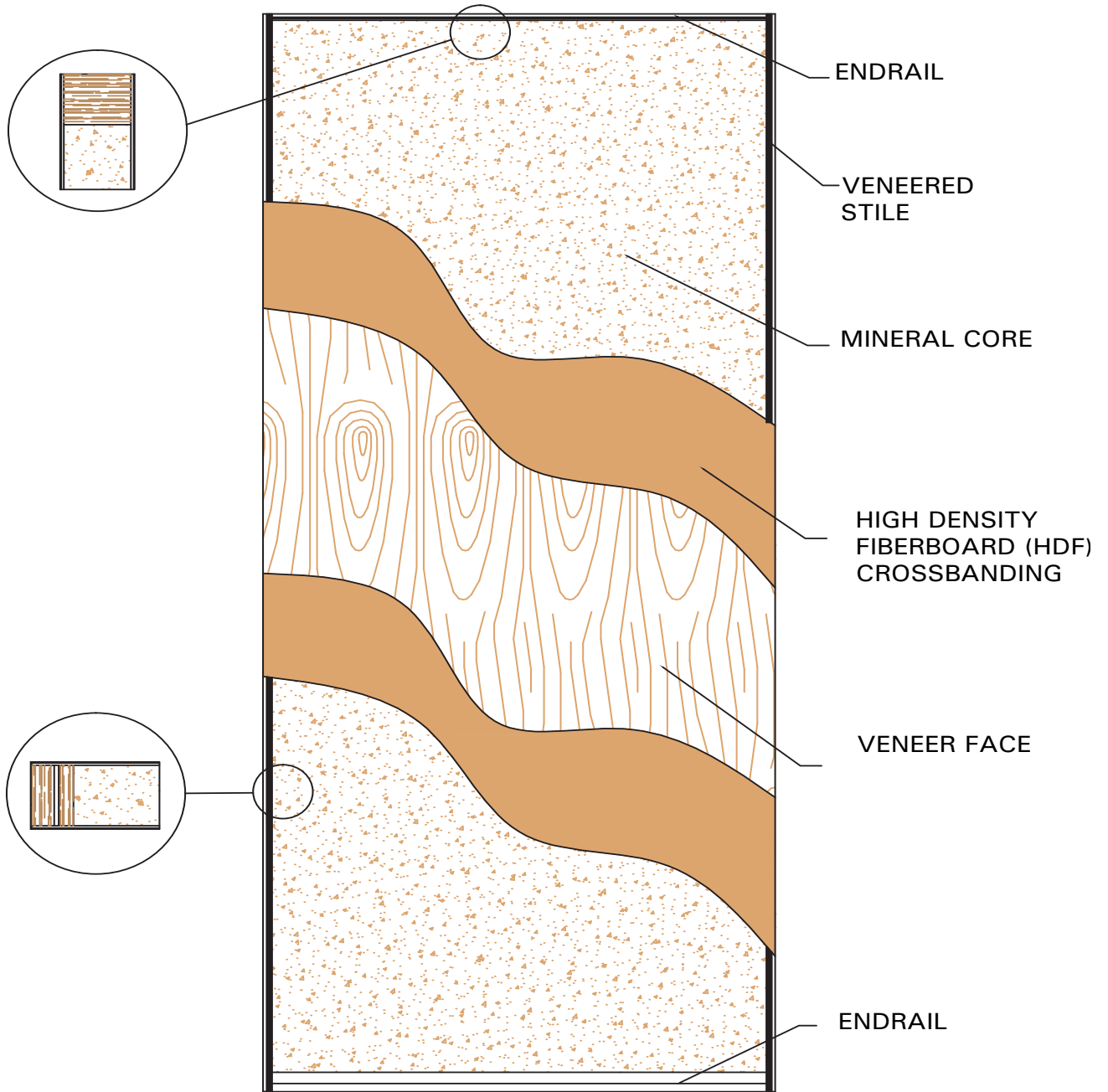
SINGLE SWING FLUSH DOORS		STC 29
Fire-Rating		45-60-90
Lites		N/A
Gasket Systems		I
Test Report		TL06-057
Weight Per Square Foot		4.4 lbs.

ACTIVE ACTIVE PAIRED FLUSH DOORS*		STC 29
Fire-Rating		45-Minute
Lites		VP: Lo-Pro IS Superlite II-XL-45 Full Lite - 47% of area
Gasket Systems		K
Test Report		TL11-111
Weight Per Square Foot		6.5 lbs

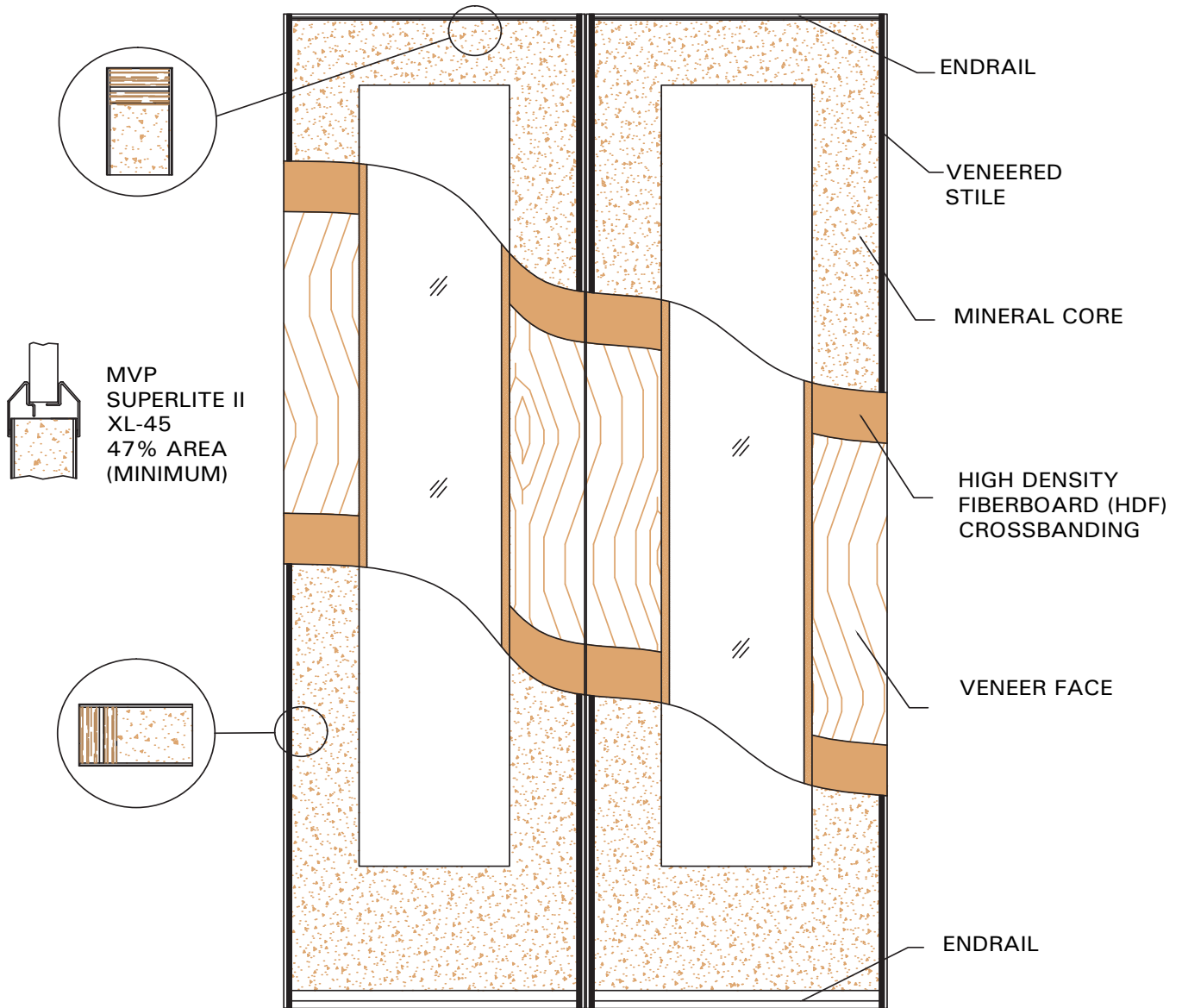
*Test conducted as an active/active pair with top latching surface hardware.

SPECIALITY FLUSH DOORS		STYLUS FLUSH
		STC 31
Fire-Rating		45-60-90-Minute
Lites		N/A
Gasket Systems		I
Test Report		TL06-057
Weight Per Square Foot		4.4 lbs.

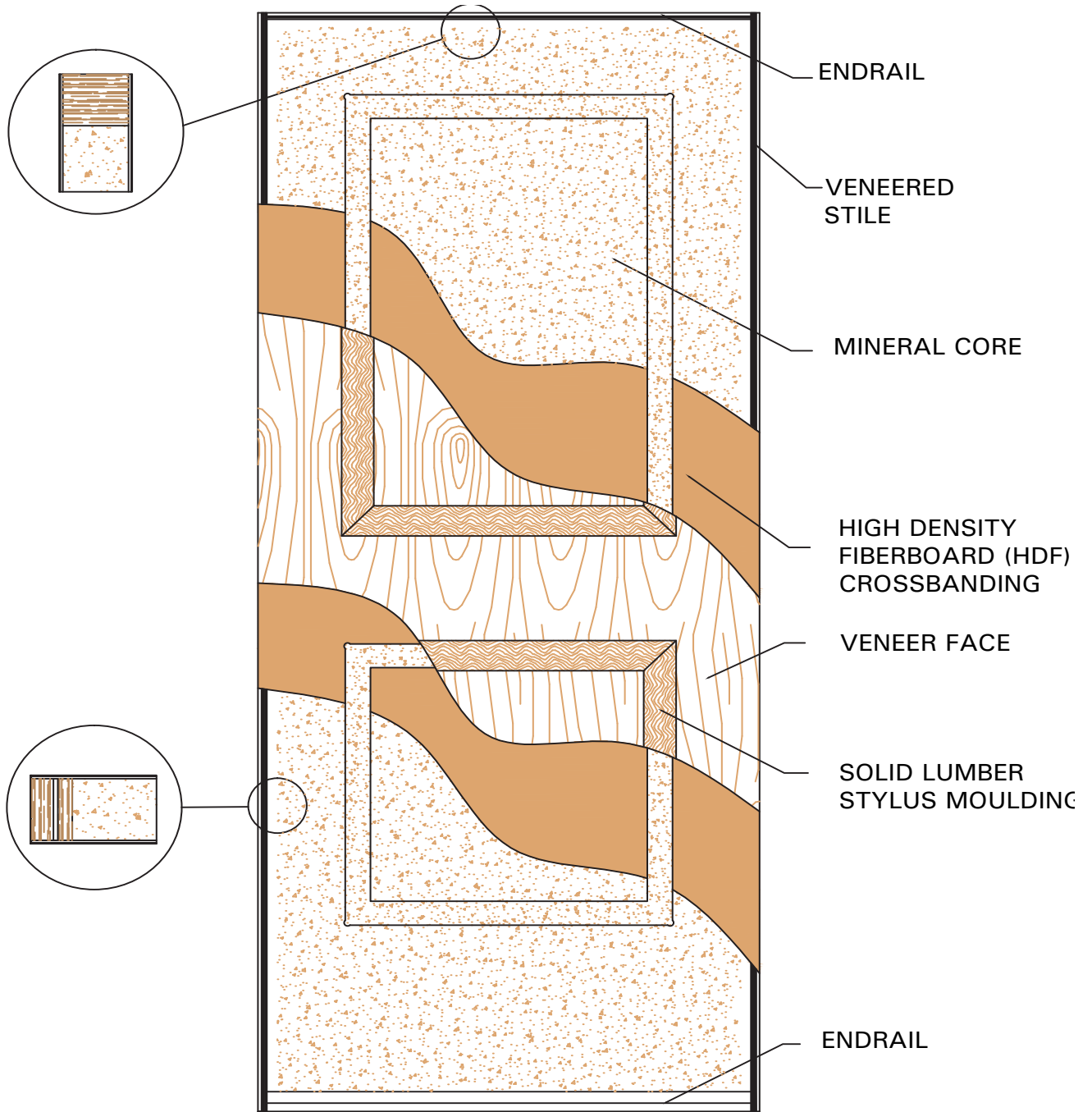
DOOR ELEVATION - STC 29 SGMC



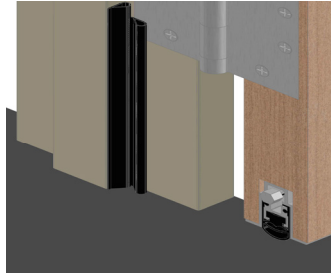
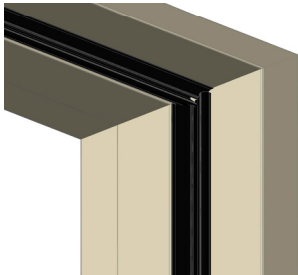
DOOR ELEVATION - STC 34 PAIR SGMC



DOOR ELEVATION - STC 31 STYLUS SGMC

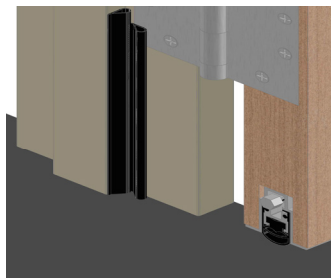


GASKETING SYSTEMS



Gasket System I

- Double row Pemko S-88 adhesive gasketing
- Zero 369 automatic door bottom
- Required Undercut - 5/8"



Gasket System K

- Double row Pemko S-88 adhesive gasketing and pad¹ on frame
- Zero 369 automatic door bottom
- Pemko S-1125 (proprietary) adhesive gasketing on each meeting edge
- Required Undercut - 5/8"

¹VT used a 1/4" adhesive-backed foam pad.

