

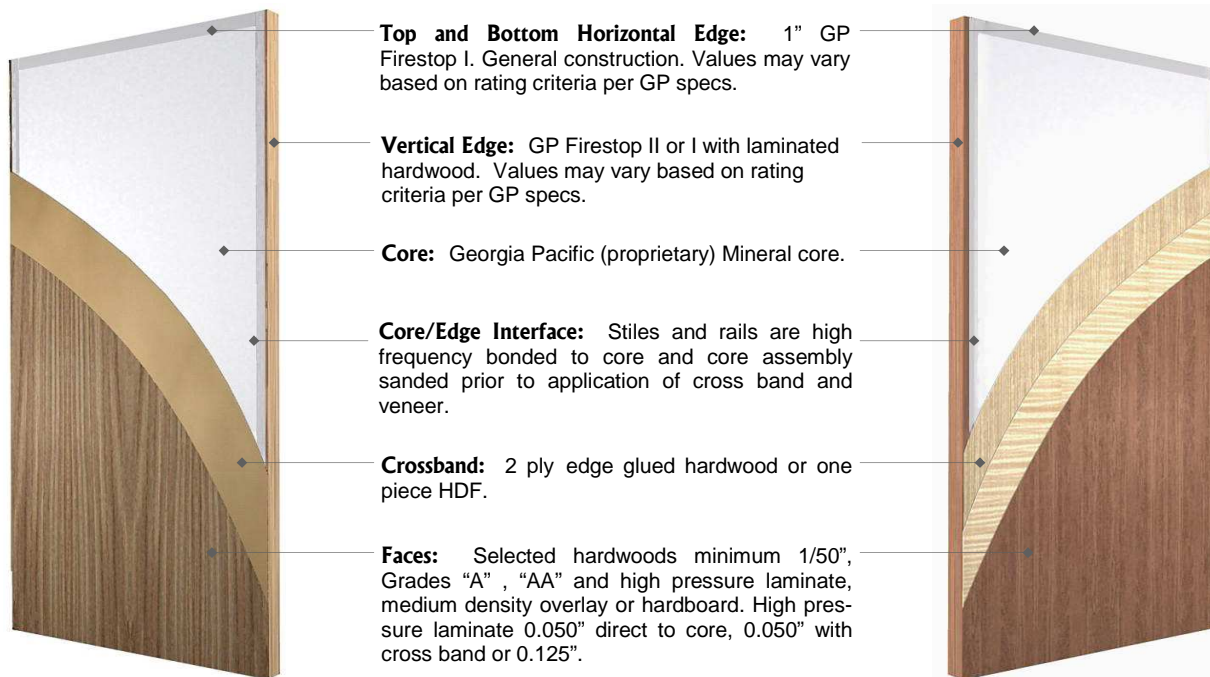
745M (3/4 hr) Fire Rated Mineral Core (MC) 5 & 7-Ply

Hardwood Veneer / MDO / HDF or High Pressure Decorative Laminate (HPDL)

WDMA: FD-45 / FD-45 HPDL 3 or 5 - Bonded core
 AWS: FD-45 / FD-45 HPDL 3 or 5 - Bonded core

WDMA: FD-45 7 - Bonded core
 AWS: FD-45 7 - Bonded core

Unless specified otherwise all doors are constructed to Extra Heavy Duty performance levels.



Warranty: Lifetime for interior use only. See Vancouver Door Warranty.

Blocking Options: For undercutting and specialized hardware. Must be specified if required. See "Blocking Adds" PDF page.

Available rating options for 745M

Fire Ratings



- 45 Minute: Neutral Pressure (NP) or Positive Pressure (PP) - Cat "A" or "B" and intumescent free. Smoke & Draft control label.
- Max Sizes:

	NP	PP
Singles:	4' x 10'	4' x 9'
Std Pairs:	8' x 8'	8' x 9'
Dbl Egress:	8' x 8'	8' x 9'
- Transoms—Up to 4' x 3'4"
- Vision lites & Louvers
- Applied moldings, Quirks & Inlays.

See the "45 Minute" rating matrix and specifications sheet for hardware, frame and other information on ratings.

STC Ratings



- Standard construction = STC-35.
- Lites - Recommended glazing systems must be used to obtain the maximum STC rating which may conflict with fire rating requirements.

Currently Not tested or approved for pairs. Pairs or doors with transoms may require additional sealing / gasketing systems.

See the STC Transmission Information page.

LEED credits

- MR 4.1 - Recycled Content: 10%
- MR 4.2 - Recycled Content: 20%
- EQ 4.4 - Low Emitting Materials - No Added Urea Formaldehyde (NAUF)
- Low VOC's on all finishes.
- All products conform to "CARB" Phase II requirements.

See our "LEED" Matrix for additional information.

Available construction options for 745M

- Dutch Door (various shelf types available) See "Dutch shelf options".
- Pairs, Set matches.
- Vision Lites - Various shapes & sizes. Glazed or unglazed.
- Louver - Up to 1296 sq/in max.

Sized, beveled & machined for just about any specified surface, concealed or electrified hardware and Prefinished.