

Test Date	STC Rating (Operable)	STC Rating (Sealed)	Door Model	Door Seals	Test Lab	Construction Method
1/24/96	NA	32	K4030	Dense Mastic	Riverbank	Std construction - painted
7/24/07	39	NA	K4010	Krieger (422N) Pemko (S88),	Intertek	CC 90 minute fire door construction 1.75" thick - laquered
7/24/07	36	NA	K4010	Krieger (422N) Pemko (S88),	Intertek	Tectonite 90 minute fire door construction 2.25" thick - laquered
2/7/11	31	33	K5610	Pemko (Q102D & 234A)	Stork	Std construction with silicone caulk around panels - painted
2/7/11	32	34	K3820	Pemko (Q102D3684 & 234APK36)	Stork	Std construction with 1/8" tempered, 1/4" air, 1/4" laminated glass, silicone caulk around panels - painted
10/15/11	26	33	K5610	Pemko (234A & 2005GV + Zero sound trap)	Stork	Standard construction with stave core and weather seals around panels (EPDM bulb) - painted
11/17/11	33	33	K5610	Pemko (234A & Q102D + Zero sound trap)	Stork	Continuous core construction with 5/8" MDF CC core - painted (non-rated door)
11/17/11	34	NA	K5610	Pemko (234A & 102D + Zero Sound Trap)	Stork	Extera panel core with weather striping around panels (EPDM bulb) - painted
5/26/15	32	NA	K5610	Zero Int'L 770AA, 119WB, 369AA, 564	Element (Stork)	Square stick w/ raised panels. Panels were solid Oak 2 ply and caulked in w/Ovolo molding. Hardwood laminated core on stiles, rails,mullions.

Sound transmission class data was collected using specific seals, haredware, and construction.

To obtain similar results, the seals, hareware and constructino must be as close to the tested door as possible.