



EXTERIOR DOORS

SOUND TRANSMISSION CLASS (STC) PRODUCT DATA SHEET

ASTM testing by certified independent test facility:
E90, E413, E1332, and E2235.

STC = Sound Transmission Class
OITC = Outdoor-Indoor Transmission Class

DOOR SIZE	DOOR CONSTRUCTION	DOOR TYPE	GLAZING OPTION	STC	OITC	TEST REPORT/OPTION NUMBER
FIBERGLASS FLUSH GLAZED						
6'8"	PREMIUM	HVHZ	1" IMPACT (LAMINATED) DECO	31	30	U0444.07-113-11-R0/1
		HVHZ	1" IMPACT (LAMINATED)	32	30	U0444.07-113-11-R0/9
		NON-HVHZ	1" IMPACT (LAMINATED)	29	29	U0444.08-113-11-R0/10
		NON-HVHZ	1" W/ BLINDS	32	28	U0444.08-113-11-R0/15
		NON-HVHZ	1" FULL LIGHT	30	26	U0444.08-113-11-R0/18
8'0"	PREMIUM	HVHZ	1" IMPACT (LAMINATED) DECO	30	28	U0444.01-113-11-R0/33
		HVHZ	1" IMPACT (LAMINATED)	31	27	U0444.01-113-11-R0/41
		NON-HVHZ	1" IMPACT (LAMINATED)	29	27	U0444.02-113-11-R0/42
		NON-HVHZ	1" W/ BLINDS	30	26	U0444.02-113-11-R0/46
		NON-HVHZ	1" FULL LIGHT	30	25	U0444.02-113-11-R0/49
FIBERGLASS GLAZED						
6'8"	PLUS	HVHZ	1" IMPACT (LAMINATED) DECO	30	30	U0444.09-113-11-R0/2
		HVHZ	1" IMPACT (LAMINATED)	30	29	U0444.09-113-11-R0/11
		NON-HVHZ	1" IMPACT (LAMINATED) DECO	29	29	U0444.10-113-11-R0/3
		NON-HVHZ	1" DECO	29	26	U0444.10-113-11-R0/5
		NON-HVHZ	1 1/4" IMPACT (LAMINATED) BLINDS	29	29	U0444.10-113-11-R0/7
		NON-HVHZ	1" IMPACT (LAMINATED)	28	28	U0444.10-113-11-R0/12
		NON-HVHZ	1" W/ BLINDS	29	27	U0444.10-113-11-R0/16
		NON-HVHZ	1" FULL LIGHT	29	26	U0444.10-113-11-R0/19
		NON-HVHZ	1" 3/4 LIGHT	28	25	U0444.13-113-11-R0/21
		NON-HVHZ	1" 1/2 LIGHT	26	25	U0444.13-113-11-R0/22
		NON-HVHZ	1" 1/4 LIGHT	24	24	U0444.13-113-11-R0/23
		8'0"	PLUS	HVHZ	1" IMPACT (LAMINATED) DECO	30
HVHZ	1" IMPACT (LAMINATED)			31	27	U0444.03-113.11.R0/43
NON-HVHZ	1" IMPACT (LAMINATED) DECO			31	28	U0444.04-113-11-R0/35
NON-HVHZ	1" DECO			29	25	U0444.04-113-11-R0/37
NON-HVHZ	1 1/4" IMPACT (LAMINATED) BLINDS			30	27	U0444.04-113-11-R0/39
NON-HVHZ	1" IMPACT (LAMINATED)			30	27	U0444.04-113-11-R0/44
NON-HVHZ	1" W/ BLINDS			29	25	U0444.04-113-11-R0/47
NON-HVHZ	1" FULL LIGHT			28	23	U0444.04-113-11-R0/50
STEEL GLAZED						
6'8"	STANDARD	STEEL PRO	1" IMPACT (LAMINATED) DECO	31	29	U0444.11-113-11-R0/4
		STEEL PRO	1" DECO	29	26	U0444.11-113-11-R0/6
		STEEL PRO	1 1/4" IMPACT (LAMINATED) BLINDS	29	29	U0444.11-113-11-R0/8
		STEEL PRO	1" IMPACT (LAMINATED)	30	28	U0444.11-113-11-R0/13
		STEEL PRO	1" W/ BLINDS	30	26	U0444.11-113-11-R0/17
		STEEL PRO	1" FULL LIGHT	29	25	U0444.11-113-11-R0/20
8'0"	STANDARD	STEEL MARK	1" IMPACT (LAMINATED) DECO	30	27	U0444.05-113-11-R0/36
		STEEL MARK	1" DECO	29	26	U0444.05-113-11-R0/38
		STEEL MARK	1 1/4" IMPACT (LAMINATED) BLINDS	31	27	U0444.05-113-11-R0/40
		STEEL MARK	1" IMPACT (LAMINATED)	30	27	U0444.05-113-11-R0/45
		STEEL MARK	1" W/ BLINDS	29	25	U0444.05-113-11-R0/48
		STEEL MARK	1" FULL LIGHT	28	24	U0444.05-113-11-R0/51



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DOOR SIZE	DOOR CONSTRUCTION	DOOR TYPE	GLAZING OPTION	STC	OITC	TEST REPORT/OPTION NUMBER
FIBERGLASS OPAQUE						
6'8"	STANDARD	NON-HVHZ	N/A	27	24	U0444.12-113-11-R0/27
	PLUS	NON-HVHZ	N/A	26	24	U0444.12-113-11-R0/25
	PREMIUM	NON-HVHZ	N/A	26	25	U0444.12-113-11-R0/28
	PREMIUM	HVHZ	N/A	27	25	U0444.12-113-11-R0/24
	PLUS (ESTATE)	NON-HVHZ	N/A	26	25	U0444.12-113-11-R0/29
	PLUS (FLUSH)	NON-HVHZ	N/A	23	24	U0444.12-113-11-R0/30
	PREMIUM	FIRE RATED	N/A	27	26	U0444.12-113-11-R0/31
8'0"	PREMIUM	HVHZ	N/A	25	23	U0444.06-113-11-R0/52
	PLUS	NON-HVHZ	N/A	24	23	U0444.06-113-11-R0/53
	PREMIUM	FIRE RATED	N/A	27	24	U0444.06-113-11-R0/55
STEEL OPAQUE						
6'8"	STANDARD	STEEL PRO	N/A	24	24	U0444.12-113-11-R0/26
8'0"	STANDARD	STEEL MARK	N/A	25	23	U0444.06-113-11-R0/54

Notes:

Test specimens were constructed with a wood jamb, an adjustable inswing sill, long reach foam weatherstripping, corner patches at the sill, and a dual bulb triple fin door sweep.

- "Deco" indicates triple glazed insulated glass units with the second layer being decorative glass, all other glazing is dual pane.
- Except where other glazing size is listed, all glazing is full light sizes as noted below:

Flush glazed

6'8" - 25x64
8'0" - 25x80

Fiberglass and steel glazed (with insert)

6'8" - 22x64
8'0" - 22x80