

ZONE DOORS

Data Sheet

A RANGE OF QUALITY TIMBER ACOUSTIC DOORS

There are 3 ranges of doors depending on the level of noise reduction required.

The **Hushzone** range of performance timber doors with superior performance to a solid core door.

Available in: **Hushzone 34** and **Hushzone 37** ratings.

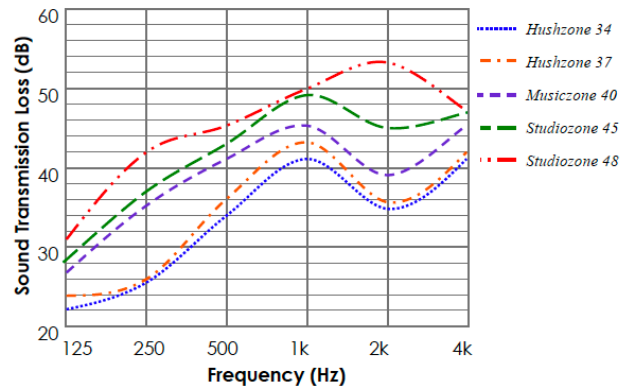
The **Musiczone** door is a timber faced door, specially developed as a higher performance door to the Hushzone with superior components including hinges, locks, jams and seals.

Available in: **Musiczone 40** rating.

The **Studiozone** range are our highest performance door. Designed to meet the demands of studio type applications, the seals, hinges and hardware are selected to meet the demanding performance requirements of this door.

Available in: **Studiozone 45** and **Studiozone 48** ratings.

Door Performance Characteristics (typical)	Sound Transmission Loss dB						
	RW	Frequency Hz					
	125	250	500	1k	2k	4k	
Hushzone 34	34	22	25	34	41	35	41
Hushzone 37	37	24	26	36	43	36	42
Musiczone 40	40	27	35	41	45	39	45
Studiozone 45	45	28	37	43	49	45	47
Studiozone 48	48	31	42	45	50	53	47



Door Specifications - Inclusions

Hushzone 34	Hushzone 37	Musiczone 40	Studiozone 45	Studiozone 48
56mm thick Door	60mm thick Door	60mm thick Door	70mm thick Door	73mm thick Door
Timber Door jamb set	Timber Door jamb set	Timber Door jamb set	Timber Door jamb set	Timber Door jamb set
Hinges S/Steel (3)	Hinges S/Steel (3)	Hinges S/Steel (3)	Hinges S/Steel (4)	Hinges S/Steel (4)
Latch	Latch	-	-	-
Door seal set primary	Door seal set primary	Door seal set primary	Door seal set primary	Door seal set primary
-	-	Door seal set secondary	Door seal set secondary	Door seal set secondary
Door drop seal	Door drop seal	Door drop seal	Door drop seal	Door drop seal
-	-	-	-	Drop seal secondary.
Handles (option)	Handles (option)	Handles (option)	Handles (option)	Handles (option)
-	-	Door Lock (option)	Door Lock (option)	Door Lock (option)
Treadplate (option)	Treadplate (option)	Treadplate (option)	Treadplate (option)	Treadplate (option)

The data listed in this brochure is typical of average values based on tests conducted by independent laboratories or by the manufacturer and are indicative only of results obtained in such tests. The purchaser of these products must satisfy themselves as to the suitability and performance if necessary.