

# 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.

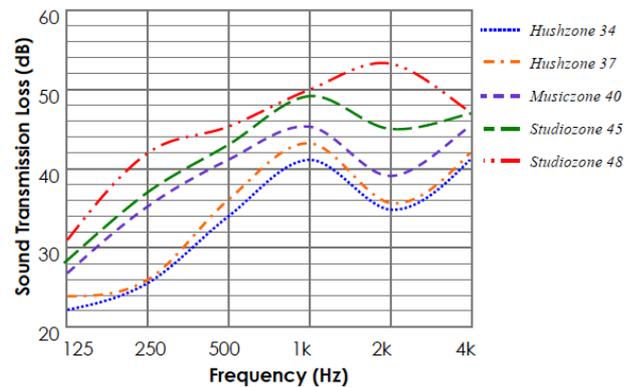
The **Musiczone** door is a timber faced door, specially developed as a higher performance door to the Hushzone with superior components including hinges, locks, jams and seals.

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					
		Frequency Hz					
	RW	125	250	500	1k	2k	4k
<b>Hushzone 34</b>	34	22	25	34	41	35	41
<b>Hushzone 37</b>	37	24	26	36	43	36	42
<b>Musiczone 40</b>	40	27	35	41	45	39	45
<b>Studiozone 45</b>	45	28	37	43	49	45	47
<b>Studiozone 48</b>	48	31	42	45	50	53	47



### Door Specifications - Inclusions

Hushzone 37	Musiczone 40	Studiozone 45	Studiozone 48
60mm thick Door	63mm thick Door	70mm thick Door	73mm thick Door
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 (4)	Hinges S/Steel (4)
Latch	-	-	-
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
-	-	-	Drop seal secondary.
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)