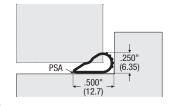
ZERO PART E ACOUSTIC SEALS

UK Buildings Regulations give minimum performance standards for acoustic door ratings in dwellings and public buildings. Approved Document Part E, stipulates a performance requirement of 29 Rw as being the standard requirement for doorsets in dwellings, flats and all rooms for residential purposes. Furthermore schools and particularly music rooms in schools are covered in the regulations. The Soundtrap Systems shown in this catalogue can easily meet these requirements with generous safety factors depending on the system chosen. However to meet the basic requirement we highlight a selection of sets that we feel offers simple economic solutions to satisfying this sector.

All sets independently tested to BS EN ISO 140-3:1995 sound insulation tests by UKAS accredited laboratory. The University of Salford Test Report No 132-1 dated 12.08.2010 refers. Other sets tested included 564A with 388S which achieved 36 Rw and 322A to all four sides of the frame which achieved 41 Rw.

SET A1 SEALS 31 Rw			
FRAME	1 No.	188S	914mm long (head)
	2 No.	188S	2134mm long (sides)
THRESHOLD	1 No.	564A	914mm long (floor)

This set comprises of the 188S self-adhesive silicone teardrop frame seal fitted to head and sides, and 564A aluminium threshold with neoprene gasket fitted to the floor. Typical set to suit single door 2134mm high x 914mm wide.



188S

SET B1 SEALS 36 Rw			
FRAME	1 No.	8302AA	914mm long (head)
	2 No.	8302AA	2134mm long (sides)
THRESHOLD	1 No.	564A	914mm long (floor)

This set comprises of the 8302AA surface fixing flipper frame seal fitted to head and sides, and 564A aluminium threshold with neoprene gasket fitted to the floor. Typical set to suit single door 2134mm high x 914mm wide.

SET B2 SEALS 36 Rw			
FRAME	1 No.	8877AA	914mm long (head)
	2 No.	8877AA	2134mm long (sides)
THRESHOLD	1 No.	564A	914mm long (floor)

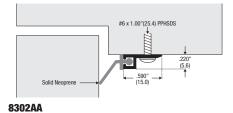
This set comprises of the 8877AA concealed fixing flipper frame seal fitted to head and sides, and 564A aluminium threshold with neoprene gasket fitted to the floor. Typical set to suit single door 2134mm high x 914mm wide.

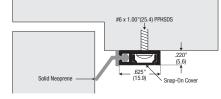
SET C1 SEALS 38 Rw			
FRAME	1 No.	8303AA	914mm long (head)
	2 No.	8303AA	2134mm long (sides)
THRESHOLD	1 No.	564A	914mm long (floor)

This set comprises of the 8303AA surface fixing bulb frame seal fitted to head and sides, and 564A aluminium threshold with neoprene gasket fitted to the floor. Typical set to suit single door 2134mm high x 914mm wide.

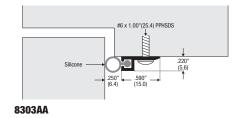
SET C2 SEALS 38 Rw			
FRAME	1 No.	8878AA	914mm long (head)
	2 No.	8878AA	2134mm long (sides)
THRESHOLD	1 No.	564A	914mm long (floor)

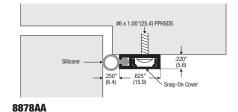
This set comprises of the 8878AA concealed fixing bulb frame seal fitted to head and sides, and 564A aluminium threshold with neoprene gasket fitted to the floor. Typical set to suit single door 2134mm high x 914mm wide.





8877AA





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