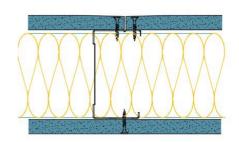


## AS92-K-154(100) - SPEEDLINE System Data Sheet - Version V1 (24-10-23)

SPEEDLINE 92mm Acoustic 'C' Stud Partition @600mm Ctrs, with Knauf 15mm Soundshield Plus each side, 100mm APR



## System Performance Breakdown

Fire Resistance:

BS476 Part 22:1987:

Test Ref & Date or Applied Ref & Report:

Max Height: Thickness:

Duty Grade: BS 5234: Part 2:1992:

Sound Insulation:

60/60 Minutes (Integrity/Insulation).

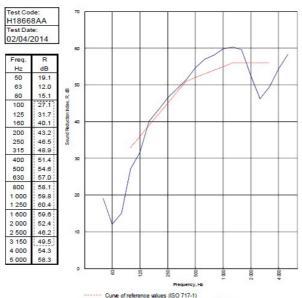
BRE 285458 - BRE Report P102396-1011B

Refer to Speedline Specification Clause

124 mm. (At Base Track, Excluding Finishes)

Severe - Annexes A-F

52 R<sub>w</sub>dB, Date Tested or Assessed Against - 02/04/2014



| Cune of reference values (ISO 717-1)
Rating according to	Rw (C;Ctr) = 52 (-3;-7) dB					
BS EN ISO 717-1:2013	Max dev. 9.8 dB at 2 500 Hz					
Evaluation based on laboratory	Cs0-3150	- 8 dB	Cs0-4000	- 8 dB	Cs0-4000	- 2 dB
measurement results obtained by an engineering method:	Cs1, 50-3150	- 20 dB	Cs1, 50-4000	- 7 dB		
Cs1, 50-4000	- 7 dB	Cs2, 50-4000	- 7 dB			
Cs2, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 dB	Cs3, 50-4000	- 7 dB			
Cs3, 50-4000	- 7 d					

Customer: Metsec plc Hepsec Division

BTC 18668A: Page 9 of 12



SPEEDLINE Drywall Systems, Adsetts House, 16 Europa View, Sheffield Business Park, Sheffield, S9 1XH. Tel: 0114 231 8030.

Email: enquiries@speedlinedrywall.co.uk