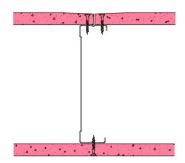


146-B-56 - SPEEDLINE System Data Sheet - Version V1 (24-10-23)

SPEEDLINE 146mm 'C' Stud Partition @600mm Ctrs, with BG Gyproc 15mm FireLine each side,



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).

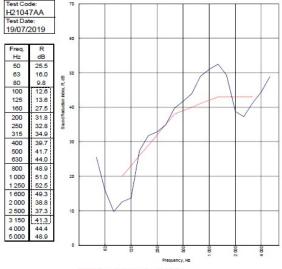
BTC 17441F - BRE Report P102396-1011A Refer to Speedline Specification Clause

178 mm. (At Base Track, Excluding Finishes)

Heavy - Annexes A-F

39 RwdB, Date Tested or Assessed Against - 70-B-56

APPENDIX A - TEST DATA



Curve of reference values (ISO 717-1)

Rating according to RW (C;Ctr) = 39 (-3;-9) dB

Max dev. 9.4 dB at 125 Hz

Evaluation based on laboratory Add Boundary an engineering method: Countered by an engineering method: Countered by Countered Boundary Countered B

TESTED AT ONE OF THE UKAS ACCREDITED LABORATORIES BELOW

B.T.C (H-Ref on Graph)

B.R.E

AIRO

S.R.L

DEPTITE OF THE UKAS ACCREDITED LABORATORIES BELOW

B.T.C (H-Ref on Graph)

D. T. C. (H-Ref on Graph)



Customer: Voestalpine Metsec Plc Dry Lining BTC 21047A: Page 10 of 13

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