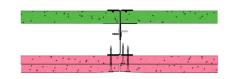


SE70-B-61 - SPEEDLINE System Data Sheet - Version V1 (24-10-23)

SPEEDLINE 70mm 'l' Stud Shaft Encasement @600mm Ctrs, with 2x BG Gyproc 12.5mm FireLine, BG Gyproc 19mm CoreBoard,



System Performance Breakdown

Fire Resistance: BS476 Part 22:1987:

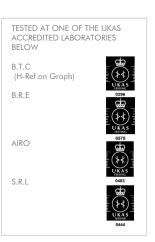
Test Ref & Date or Applied Ref & Report: Max Height: Thickness: Duty Grade: BS 5234: Part 2:1992: Sound Insulation:

90-Int/90-Ins from Shaft side 90-Int/60-Ins from Landing side See Note 2 below BRE 302288 - BRE Report P102396-1012A **Refer to Speedline Specification Clause** 97 mm. (At Base Track, Excluding Finishes)

Severe - Annexes A-F

40 R_wdB, Date Tested or Assessed Against -

²Note: When exposed to fire on the landing side, these systems did not satisfy the insulation performance criteria on the framing members. Therefore, when specifying this system, it must be checked with the relevant approval authority, for the building project that this is acceptable, perhaps on the grounds that there will be no combustible material in close proximity, of the framing sections within the shaft. The system will satisfy the insulation criteria for 60 minutes if the studs are included.



SPEEDLINE Drywall Systems, Adsetts House, 16 Europa View, Sheffield Business Park, Sheffield, S9 1XH. Tel: 0114 231 8030. Email: enquiries@speedlinedrywall.co.uk

(As per the requirements set out in ISO/IEC 17025:2017 regarding test data the results stated have been carried out by voestalpine Metsec plc as part of the contract to supply Speedline Metal Sections to SIG Plc)