

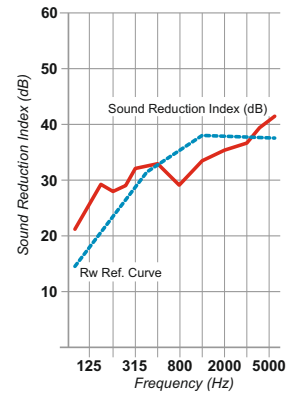


acoustic test data

All STS acoustic data is sourced, supplied and verified by independent, UKAS-accredited test facilities in accordance with all relevant British and European standards.

- Approved Document 'E' (Passage of Sound)**
- Approved Document 'B' (Fire Safety)**
- Approved Document 'M' (Access To and Use of Buildings)**
- Building Bulletin 93 (Acoustic design in schools)***

* See also: "Acoustic Performance Standards for the Priority Schools Building Programme" including: "Technical Guidance Document TGD-021-5 Acoustic Performance in Schools"



:09

MORALT

Firesound 44mm

44mm - Single / Flush



Head / Jambs	Door-bottom	Sound Reduction (dBRw)
STS 1009 perimeter seal	STS 422 drop seal	38 see STS ref: 94

44mm - Single / Glazed



Head / Jambs	Door-bottom	Glass	Sound Reduction (dBRw)
STS 1009 perimeter seal	STS 422GT drop seal	11mm	38 see STS ref: 92

44mm - Pair / Flush



Head / Jambs	Door-bottom	Meeting stile	Sound Reduction (dBRw)
STS 1009 perimeter seal	STS 422GT drop seal	STS 104SBS single-blade seal	38 see STS ref: 148

44mm - Pair / Glazed



Head / Jambs	Door-bottom	Meeting stile	Glass	Sound Reduction (dBRw)
STS 1009 perimeter seal	STS 422GT drop seal	STS 104SBS single-blade seals	11mm	37 see STS ref: 152

