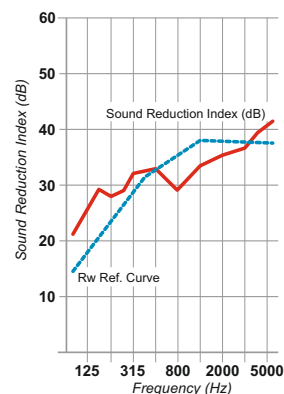


acoustic test data

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"



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MORALT

Firesound 59mm



59mm - Single / Flush

Head / Jambs	Door-bottom	Additional product	Sound Reduction (dBRw)
STS 1009 perimeter seal	STS 422GT drop seal	STS 104SBS to frame additional perimeter seal	43 see STS ref: 210



59mm - Single / Glazed

Head / Jambs	Door-bottom	Glass	Sound Reduction (dBRw)
STS 1009 perimeter seal	STS 422GT drop seal	15mm	40 see STS ref: 181
STS 154SBS single-blade seals			



59mm - Pair / Flush

Head / Jambs	Door-bottom	Meeting stile	Sound Reduction (dBRw)
STS 1009 perimeter seal	STS 422GT drop seal	STS 154SBS single-blade seals	42 see STS ref: 124
STS 154SBS single-blade seals			



59mm - Pair / Glazed

Head / Jambs	Door-bottom	Meeting stile	Glass	Sound Reduction (dBRw)
STS 1009 perimeter seal	STS 422GT drop seal	STS 154SBS single-blade seals	15mm	41 see STS ref: 126
STS 154SBS single-blade seals				

