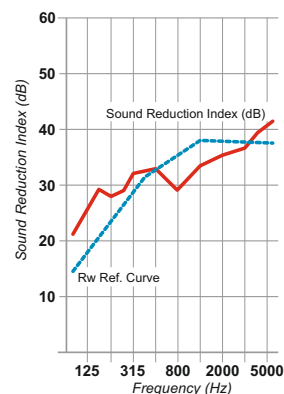


acoustic test data

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"*



:02

FLAMEBREAK

54mm



54mm - Single / Flush

Head / Jambs	Door-bottom	Sound Reduction (dBRw)
ST1009 perimeter seal	STS 422 drop seal	31 see STS ref: 19



54mm - Single / Glazed

Head / Jambs	Door-bottom	Glass	Sound Reduction (dBRw)
ST1009 perimeter seal	STS 422 drop seal	10mm	34 see STS ref: 18



54mm - Pair / Flush

Head / Jambs	Door-bottom	Meeting stile	Sound Reduction (dBRw)
ST1009 perimeter seal	STS 422 drop seal	STS 154SBS single-blade seal	32 see STS ref: 57



54mm - Pair / Glazed

Head / Jambs	Door-bottom	Meeting stile	Glass	Sound Reduction (dBRw)
ST1009 perimeter seal	STS 422 drop seal	STS 154SBS single-blade seal	10mm	33 see STS ref: 54
ST1009 perimeter seal	STS 422 drop seal	STS 154SBS single-blade seal	15mm	33 see STS ref: 55

