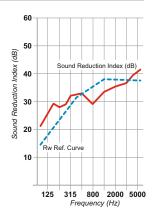


acoustic

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)*



:03 HALSPAN

44mm

44mm - Single / Flush

Head / Jambs	Door-bottom	Sound F	Sound Reduction (dBRw)	
STS 1009 perimeter seal	STS 422 drop seal	32	see STS ref: 47	



44mm - Single / Glazed

Head / Jambs	Door-bottom	Glass	Sound I	Sound Reduction (dB <i>Rw</i>)	
STS 1009 perimeter seal	STS 422 drop seal	6mm	35	see STS ref: 286	



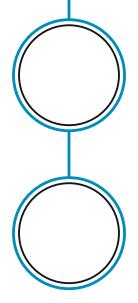
44mm - Pair / Flush

Head / Jambs	Door-bottom	Meeting stile	Sound Reduction (dBRw)
STS 1009	STS 422	STS 104SBS	31 see STS ref: 64
perimeter seal	drop seal	single-blade seal	



44mm - Pair / Glazed

Head / Jambs	Door-bottom	Meeting stile	Glass	Sound Reduction (dBRw)	
STS 1009 perimeter seal	STS 422 drop seal	STS 104SBS single-blade seal	6mm	33	see STS ref: 61



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