

acoustic

60 acoustic test data All STS acoustic data is sourced, supplied and verified by independent, UKAS-accredited test facilities 50 (gB) in accordance with all relevant British and European standards. duction Inc Index 40 Approved Document 'E' (Passage of Sound) Sound Reduction Approved Document 'B' (Fire Safety) 30 Approved Document 'M' (Access To and Use of Buildings) Building Bulletin 93 (Acoustic design in schools)* 20 * See also: "Acoustic Performance Standards for the Priority Schools Building Programme" 10 including: "Technical Guidance Document TGD-021-5 Acoustic Performance in Schools" 315 800 2000 5000 Frequency (Hz) 125 :05 **STREBORD** 44mm 44mm - Single / Flush Head / Jambs Door-bottom Sound Reduction (dBRw) STS 1009 STS 422 33 see STS ref⁻ 104 perimeter seal drop seal 44mm - Single / Glazed Head / Jambs Door-bottom Glass Sound Reduction (dBRw)

J	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)	
ji	STS 1009 perimeter seal	STS 422 drop seal	STS 104FL single-blade seal		31	see STS ref: 64
	44mm - Pair / Glazed					
	Head / Jambs	Door-bottom	Meeting stile	Glass	Sound Reduction (dBRw)	
J	STS 1009 perimeter seal	STS 422 drop seal	STS 104FL single-blade seal	6mm	33	see STS ref: 61
	STS 1009 perimeter seal	STS 422 drop seal	STS 104FL single-blade seal	7mm	32	see STS ref: 62
	STS 1009 perimeter seal	STS 422 drop seal	STS 104FL single-blade seal	10mm	33	see STS ref: 63