

Acoustic Performance Summary—Single Leaf

	Acoustic Seal Set	Threshold required	Intumescent seal(s)			Glass Type	dB (Rw) Rating	Fire Rating	Acoustic Test Reference
			Jambs	Head	M/S				
SLSS Flush	A	none ¹	2no 15x4 Pyroplex ²	2no 15x4 Pyroplex ²	n/a	n/a	40dB	FD60	Trada MTZ/F13038 P006
SLSS Flush	A	LAS 4014si	2no LP 1504DS	2no LP 1504DS	n/a	n/a	39dB	FD60	LOR 141020 008
SLSS Glazed	A	none ¹	2no 15x4 Pyroplex ²	2no 15x4 Pyroplex ²	n/a	12mm Pyrobelite	40dB	FD60	Trada MTZ/F13038 P014
SLSS Glazed	A	none ¹	2no 15x4 Pyroplex ²	2no 15x4 Pyroplex ²	n/a	23mm Pyrostop	40dB	FD60	Trada MTZ/F13038 P009
SLSS Glazed	C	LAS 4014si	2no LP 1504DS	2no LP 1504DS	n/a	15mm Pyrostop	40dB	FD60	LOR 141110 003
SLSS Glazed	C	LAS 4014si	2no LP 1504DS	2no LP 1504DS	n/a	23mm Pyrostop	41dB	FD60	LOR 141113 001
Fire Tested to BSEN 1634-1: 2008 and BSEN 1363-1:1999 Test Sample: glazed pair, leaf size 2100mm x 970/958 rebated m/s For Fire Performance assessed parameters based on IFC Field of Application PAR_13088_01 see Page 2									

Note 1: Assumes hard surface for dropseal to act onto (e.g. tiles/dense carpet). If soft surface then a NOR 600 range flat threshold plate is recommended

Note 2: Pyroplex intumescent seals (as tested) or any PVC-encased graphite based intumescent seal

Acoustic Seal Set	Jambs	Head	Base	M/S
A	NOR710 & NOR720 ³	NOR710 & NOR720 ³	NOR810dB+	n/a
C	LP DS & LAS 1212	LP DS & LAS 1212	LAS 8001si	n/a

Note 3: NOR720 recommended fitted in leaf if intumescent seals fitted to frames

Acoustic Performance Summary—Double Leaves

	Acoustic Seal Set	Threshold required	Intumescent seal(s)			Glass Type	dB (Rw) Rating	Fire Rating	Acoustic Test Reference
			Jambs	Head	M/S				
DLSS Flush	B	none ¹	2no 15x4 Pyroplex ²	2no 15x4 Pyroplex ²	3no 10x4 Pyroplex ²	n/a	40dB	FD60	Trada MTZ/F13038 P023
DLSS Flush	D	LAS 4510	2no LP 1504 DS	2no LP 1504 DS	3no LP 1004 DS	n/a	39dB	FD60	LOR 140414 003
DLSS Glazed	B	none ¹	2no 15x4 Pyroplex ²	2no 15x4 Pyroplex ²	3no 10x4 Pyroplex ²	12mm Pyrobelite	38dB	FD60	Trada MTZ/F13038 P024
DLSS Glazed	B	none ¹	2no 15x4 Pyroplex ²	2no 15x4 Pyroplex ²	3no 10x4 Pyroplex ²	23mm Pyrostop	40dB	FD60	Trada MTZ/F13038 P017
Fire Tested to BSEN 1634-1: 2008 and BSEN 1363-1:1999 Test Sample: glazed pair, leaf size 2100mm x 970/958 rebated m/s For Fire Performance assessed parameters based on IFC Field of Application PAR_13088_01 see Page 2									

Note 1: Assumes hard surface for dropseal to act onto (e.g. tiles/dense carpet). If soft surface then a NOR 600 range flat threshold plate is recommended

Note 2: Pyroplex intumescent seals (as tested) or any PVC-encased graphite based intumescent seal

Acoustic Seal Set	Jambs	Head	Base	M/S
B	NOR710 & NOR720 ³	NOR710 & NOR720 ³	NOR810dB+	2no NOR720
D	LP DS & LAS 1212	LP DS & LAS 1212	LAS 8001si	LP DS

Note 3: NOR720 recommended fitted in leaf if intumescent seals fitted to frames

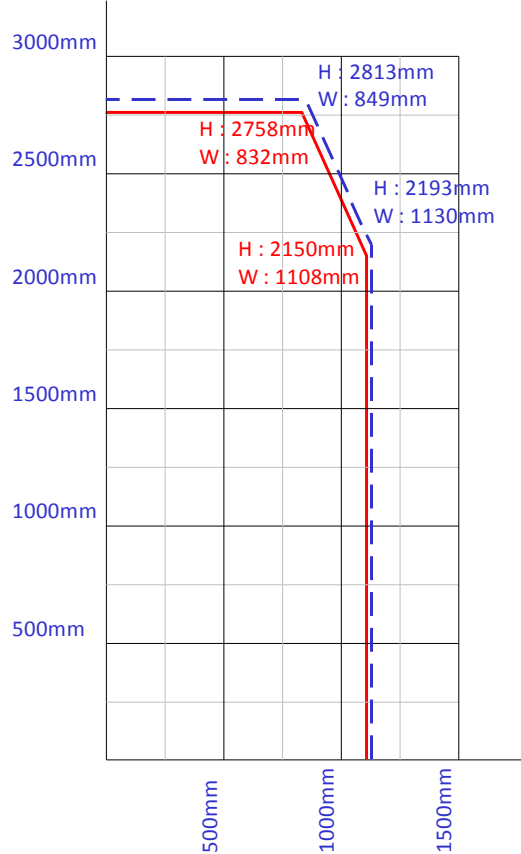
Assessed Fire Performance Parameters

Single Acting Single Leaf

with or without Transomed Overpanel

UNLATCHED FD60 in Red Solid

LATCHED FD60 in Blue Dashed

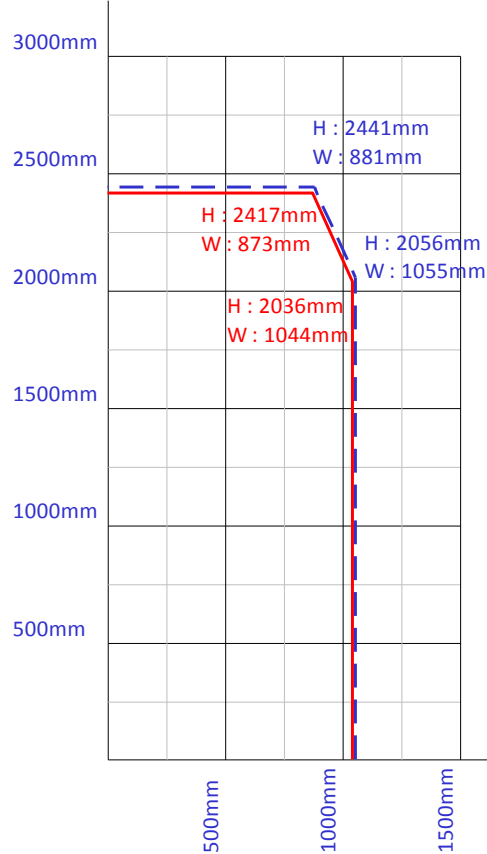


Single Acting Double Leaf

with or without Transomed Overpanel

UNLATCHED FD60 in Red Solid

LATCHED FD60 in Blue Dashed



Assessed Fire Performance Parameters from IFC Field Of Application PAR_13088_01

Construction and configuration must be as per the detail in this report.

All Intumescent Seals are to be PVC-encased Graphite based

Doorset Config	Jambs	Head	Active Leaf Meeting Stile	Passive Leaf Meeting Stile
Single Leaf	2no 15mmx4mm fitted 10mm apart centrally in Frame reveal	2no 15mmx4mm fitted 10mm apart centrally in Frame reveal	n/a	n/a
Double Leaf Flush Meeting Stiles	2no 15mmx4mm fitted 10mm apart centrally in Frame reveal	2no 15mmx4mm fitted 10mm apart centrally in Frame reveal	2no 10mmx4mm fitted 10mm apart centrally	1no 10mmx4mm fitted centrally
Double Leaf Unequal Rebated Meeting Stiles	2no 15mmx4mm fitted 10mm apart centrally in Frame reveal	2no 15mmx4mm fitted 10mm apart centrally in Frame reveal	2no 10mmx4mm fitted 10mm apart centrally in 39mm rebate	1no 10mmx4mm fitted centrally in 18mm rebate