

All performance date and system specifications are for systems constructed with materials & components as shown. The inclusion or substitution of any other manufacturers material or components could invalidate test date and system performance and permission must be given in writing by SIG FLC.

The information is provided in good faith and is based upon details received which are

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CDR No: 251H SCALE: NTS DATE: 01/05/18
C STUD
BASE DETAIL
SINGLE LAYER
9212FRIns
Details to be read in conjunction with project specification guidelines

Adsetts House, 16 Europa View, Sheffield Business Park, Sheffield, S9 1XH.

T: 0114 231 8030



Board Thickness	Speedline Drywall Fixing Length
12.5mm & 15mm	25mm
12.5mm + 12.5mm	25mm + 38mm
12.5mm + 15mm	25mm + 42mm
15mm + 15mm	25mm + 42mm

DO NOT SCREW FIX THE PLASTERBOARD TO THE STUD OR TRACK ABOVE PARTITION BRACE.
DO NOT FIX STUDS TO HEAD TRACKS AS THIS WILL STOP DEFLECTION HEAD FROM MOVING

HEAD PACKER THICKNESS PER DEFLECTION ALLOWANCE					
		Head Packers by Fire Rating			
Deflection	Head Track	30 Mins	60Mins	90 & 120Mins	
Up to 15mm	SPEDT	Min 2x12.5mm WB*	Min 2x12.5mm SR*	Min 2x12.5mm FR*	
Up to 25mm	SPEDT	Min 2x15mm WB	Min 2x15mm SR	Min 2x15mm FR	
Up to 30mm	SPEDT	Min 3x12.5mm WB	Min 3x12.5mm SR	Min 3x12.5mm FR	
Up to 40mm	SPXDT	Min 3x15mm WB	Min 3x15mm SR	Min 3x15mm FR	
Up to 45mm	SPXDT	Min 3x19PlankWB	Min 3x19mm Coreboar	Min 3x19mm Coreboard	

19mm Core board can be used as a single or multiple layers in all the above build-ups SPEEDLINE Intumescent Sealant Continuous Plasterboard head packer as above SPEEDLINE Intumescent Sealant SPEEDLINE Track suitably fixed at 600mm Ctrs with two rows of fixings staggered by 300mm SPEEDLINE 'C' Stud as per specification Cut short by deflection requirement **SPEEDLINE Partition Brace** To allow top fixing for plasterboard Insulation as per specification

One layer of Gypsum Plasterboard fixed with SPEEDLINE Drywall Screws at 300mm centres (200mm at external angles). Refer to above table for fixing lengths

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CDR No: 252G | SCALE: NTS | DATE: 01/05/18

C STUD

DEFLECTION HEAD DETAIL UP TO 60 MINUTES SINGLE LAYER

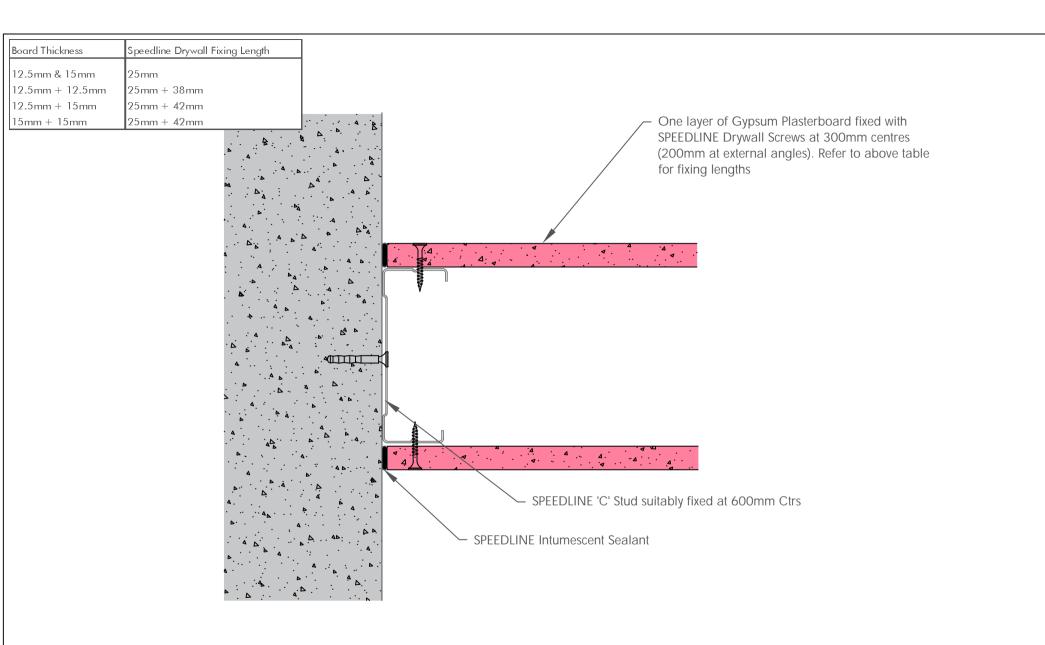
9212FR

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C STUD
WALL JUNCTION DETAIL
SINGLE LAYER
9212FR

Details to be read in conjunction with project specification guidelines

Adsetts House, 16 Europa View, Sheffield Business Park, Sheffield, S9 1XH.

T: 0114 231 8030



Board Thickness	Speedline Drywall Fixing Length
12.5mm & 15mm	25mm
12.5mm + 12.5mm	25mm + 38mm
12.5mm + 15mm	25mm + 42mm
15mm + 15mm	25mm + 42mm

One layer of Gypsum Plasterboard fixed with SPEEDLINE Drywall Screws at 300mm centres (200mm at external angles). Refer to above table

for fixing lengths

SPEEDLINE 'C' Stud as per specification SPEEDLINE 'C' Stud Suitable fixed at 600mm Ctrs

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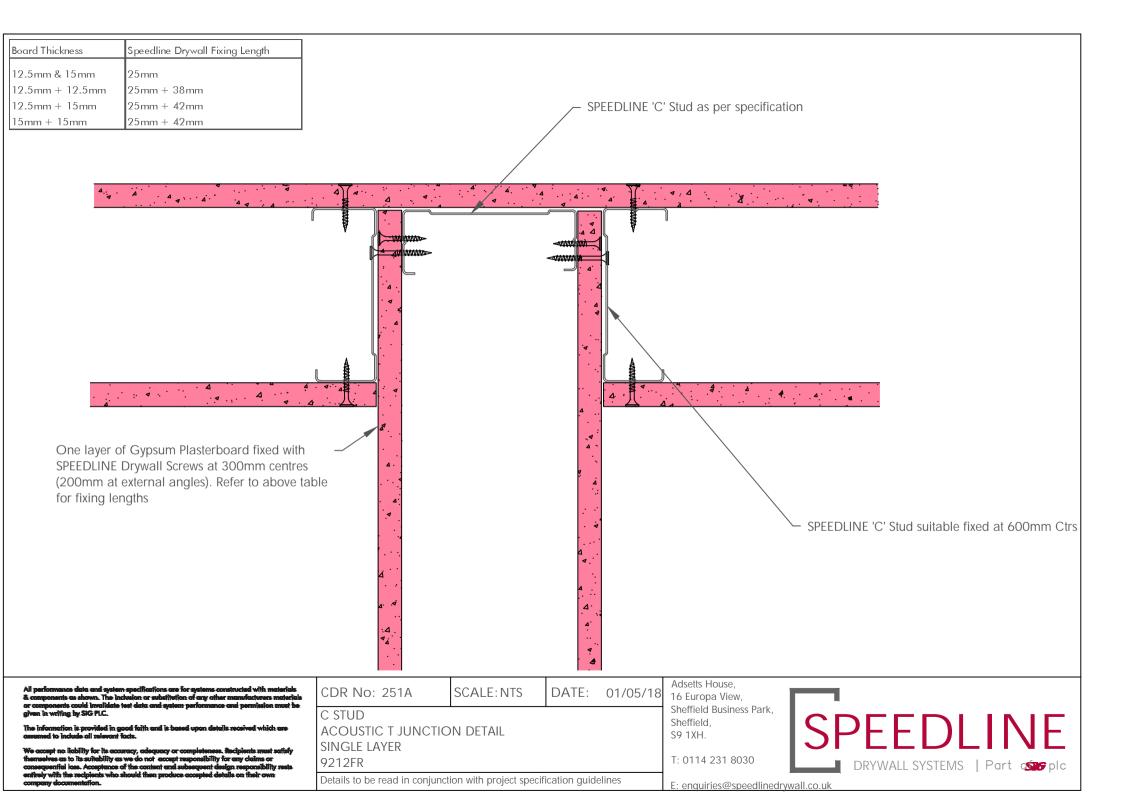
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C STUD
CORNER DETAIL
SINGLE LAYER
9212FR
Details to be read in conjunction with project specification guidelines

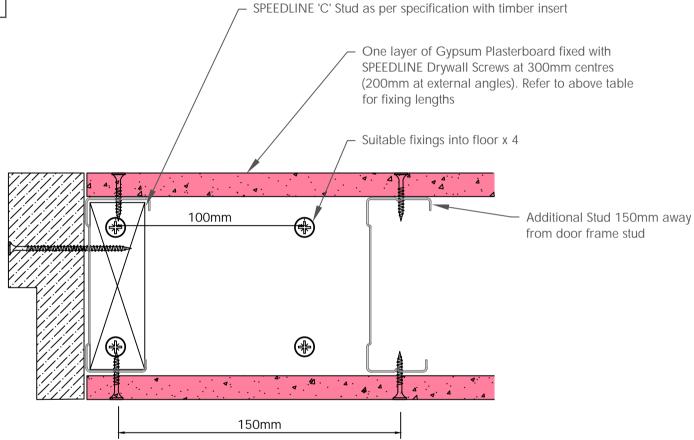
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Board Thickness	Speedline Drywall Fixing Length
	25mm
	25mm + 38mm
12.5mm + 15mm	25mm + 42mm
15mm + 15mm	25mm + 42mm



To be read in conjunction with door manufacturers details & informantion

All performance date and system specifications are for systems constructed with materials & components as shown. The inclusion or substitution of any other manufacturers material or components could invalidate test data and system performance and permission must be obtain to written by SEP in

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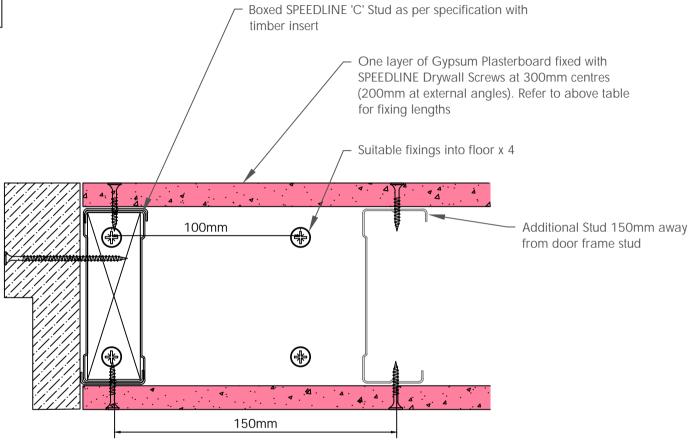
CDR No: 253F SCALE: NTS DATE: 01/05/18
C STUD
DOOR UP TO 25 Kgs
SINGLE LAYER
9212FR
Details to be read in conjunction with project specification guidelines

Adsetts House, 16 Europa View, Sheffield Business Park, Sheffield, S9 1XH.

T: 0114 231 8030



Board Thickness	Speedline Drywall Fixing Length
12.5mm & 15mm	25mm
12.5mm + 12.5mm	25mm + 38mm
12.5mm + 15mm	25mm + 42mm
15mm + 15mm	25mm + 42mm



To be read in conjunction with door manufacturers details & informantion

All performance date and system specifications are for systems-constructed with materials & components as shown. The inclusion or substitution of any other manufacturers material or components could invalidate test data and system performance and permission must be aftern to writing by SIGP 11.

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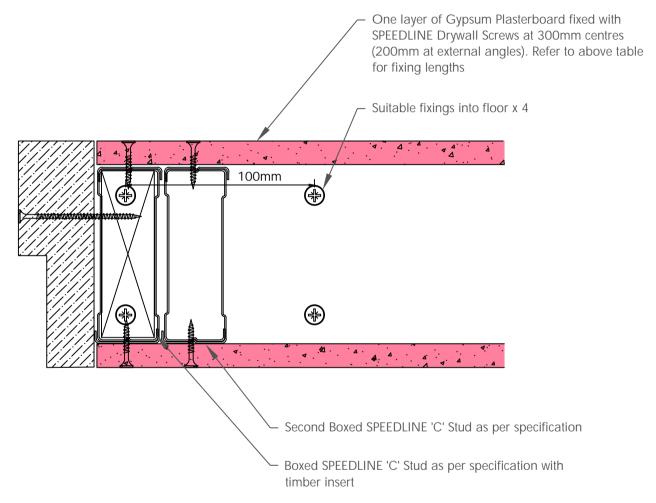
CDR No: 253D SCALE: NTS DATE: 01/05/18
C STUD
DOOR UP TO 60 Kgs
SINGLE LAYER
9212FR
Details to be read in conjunction with project specification guidelines

Adsetts House, 16 Europa View, Sheffield Business Park, Sheffield, S9 1XH.

T: 0114 231 8030

SPEEDLINE
DRYWALL SYSTEMS | Part Simple

Board Thickness	Speedline Drywall Fixing Length
12.5mm & 15mm	25mm
12.5mm + 12.5mm	25mm + 38mm
12.5mm + 15mm	25mm + 42mm
15mm + 15mm	25mm + 42mm



To be read in conjunction with door manufacturers details & informantion

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CDR No: 253B SCALE: NTS DATE: 01/05/18
C STUD
DOOR UP TO 100 Kgs
SINGLE LAYER
9212FR
Details to be read in conjunction with project specification guidelines

Adsetts House, 16 Europa View, Sheffield Business Park, Sheffield, S9 1XH.

T: 0114 231 8030

SPEEDLINE
DRYWALL SYSTEMS | Part of plc