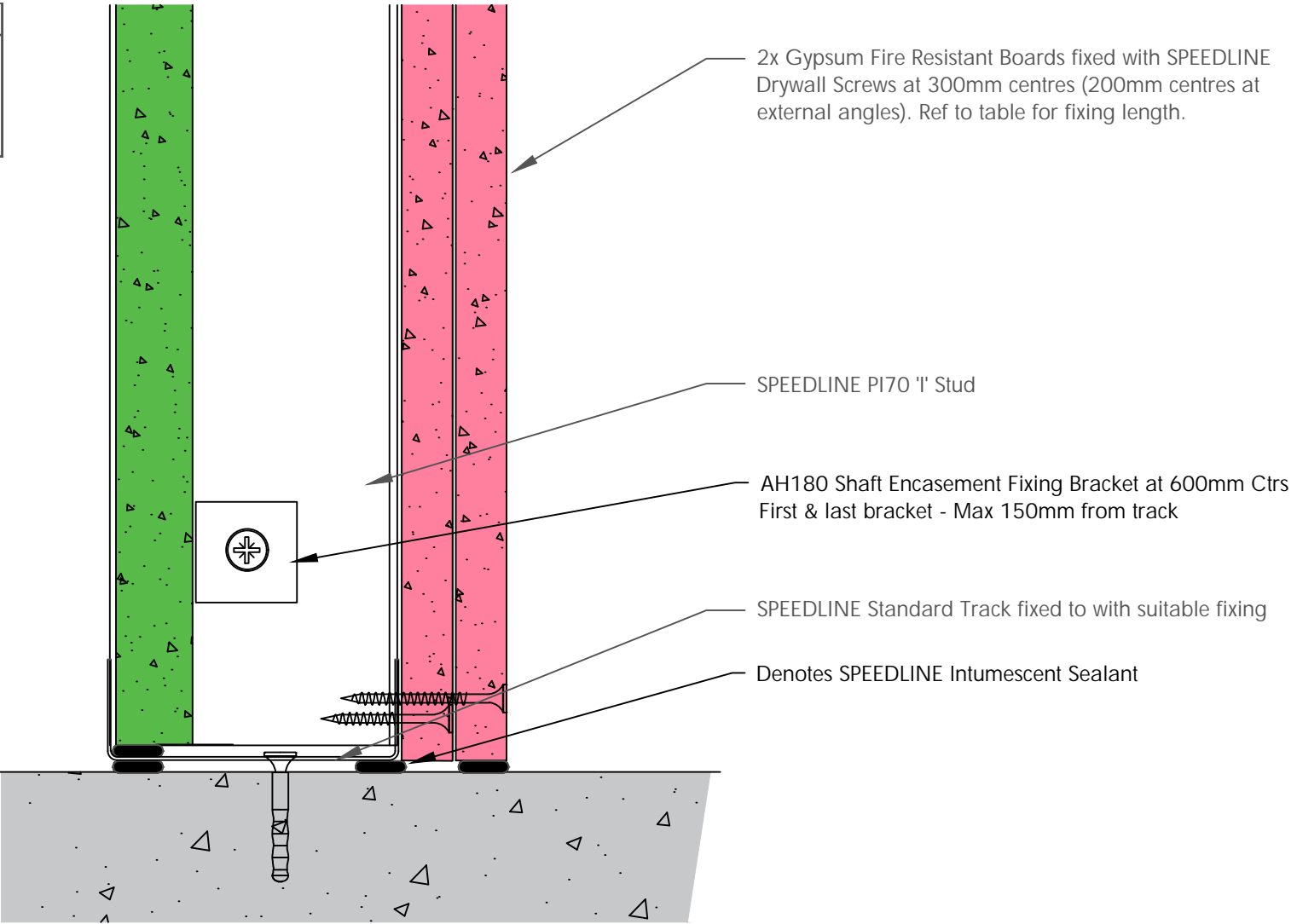


Board Thickness	Speedline Drywall Fixing Length
12.5mm & 15mm	25mm
12.5mm + 12.5mm	25mm + 38mm
12.5mm + 15mm	25mm + 42mm
15mm + 15mm	25mm + 42mm



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CDR No: 512A SCALE: NTS DATE: 30/04/18

SHAFT ENCASEMENT PARTITION SYSTEM - BASE DETAIL

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

E: enquiries@speedlinedrywall.co.uk



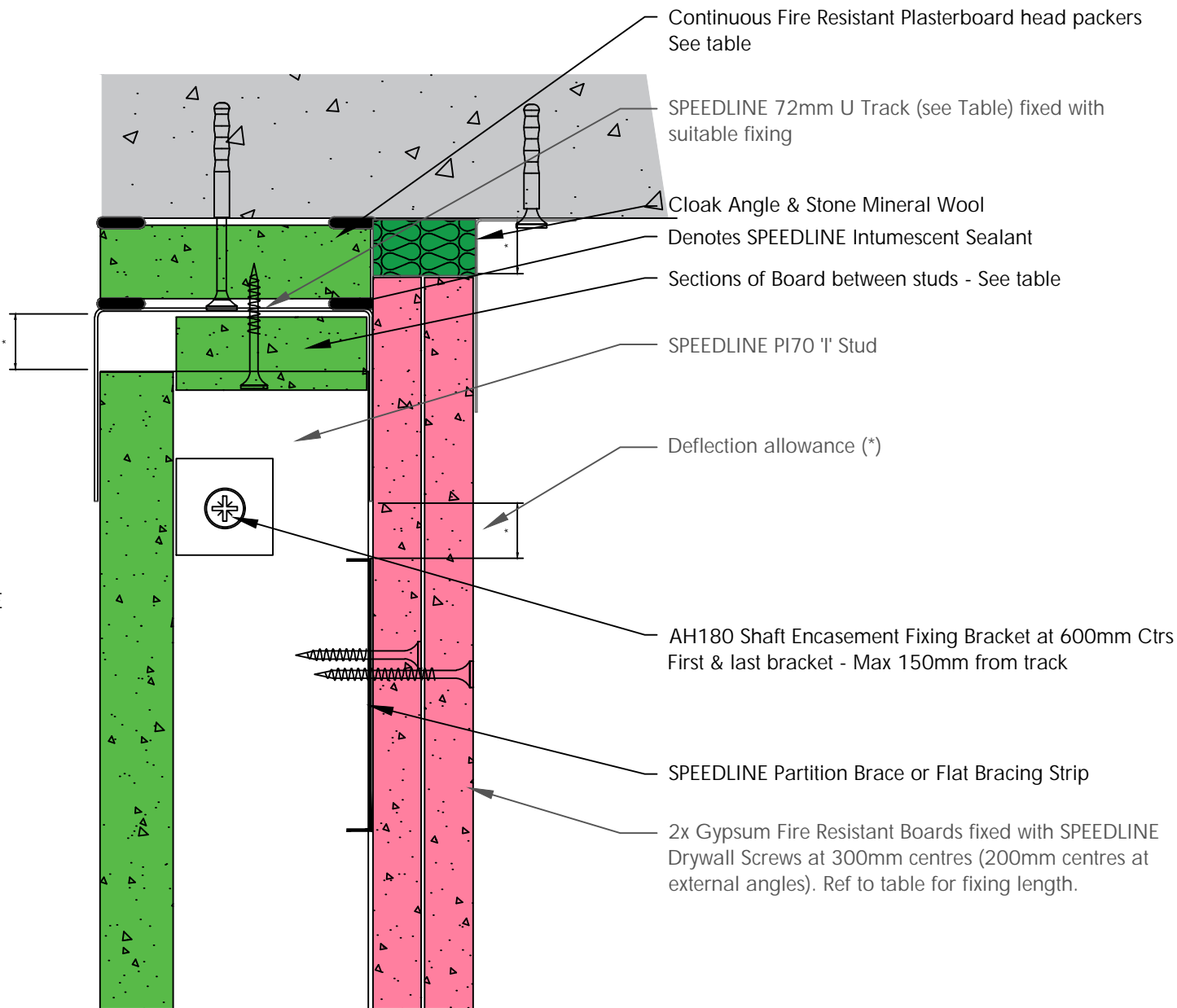
Board Thickness	Speedline Drywall Fixing Length
12.5mm & 15mm	25mm
12.5mm + 12.5mm	25mm + 38mm
12.5mm + 15mm	25mm + 42mm
15mm + 15mm	25mm + 42mm

HEAD PACKER THICKNESS PER DEFLECTION ALLOWANCE

Deflection	Head Track	
Up to 15mm	SPEDT	Min 19mm CB
Up to 25mm	SPEDT	Min 2x15mm FR
Up to 30mm	SPEDT	Min 2x19mm CB
Up to 40mm	SPXDT	Min 3x15mm FR
Up to 45mm	SPXDT	Min 3x19mm CB

CB=Core Board FR=Fire Resistant

DO NOT SCREW FIX PLASTERBOARD TO THE STUD OR TRACK ABOVE THE PARTITION BRACE TO ALLOW FOR DEFLECTION



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CDR No: 1104A SCALE: NTS DATE: 30/04/18

SHAFT ENCASEMENT PARTITION SYSTEM - DEFLECTION
HEAD GENERAL LAYOUT
90-120 MINS

Details to be read in conjunction with project specification guidelines

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

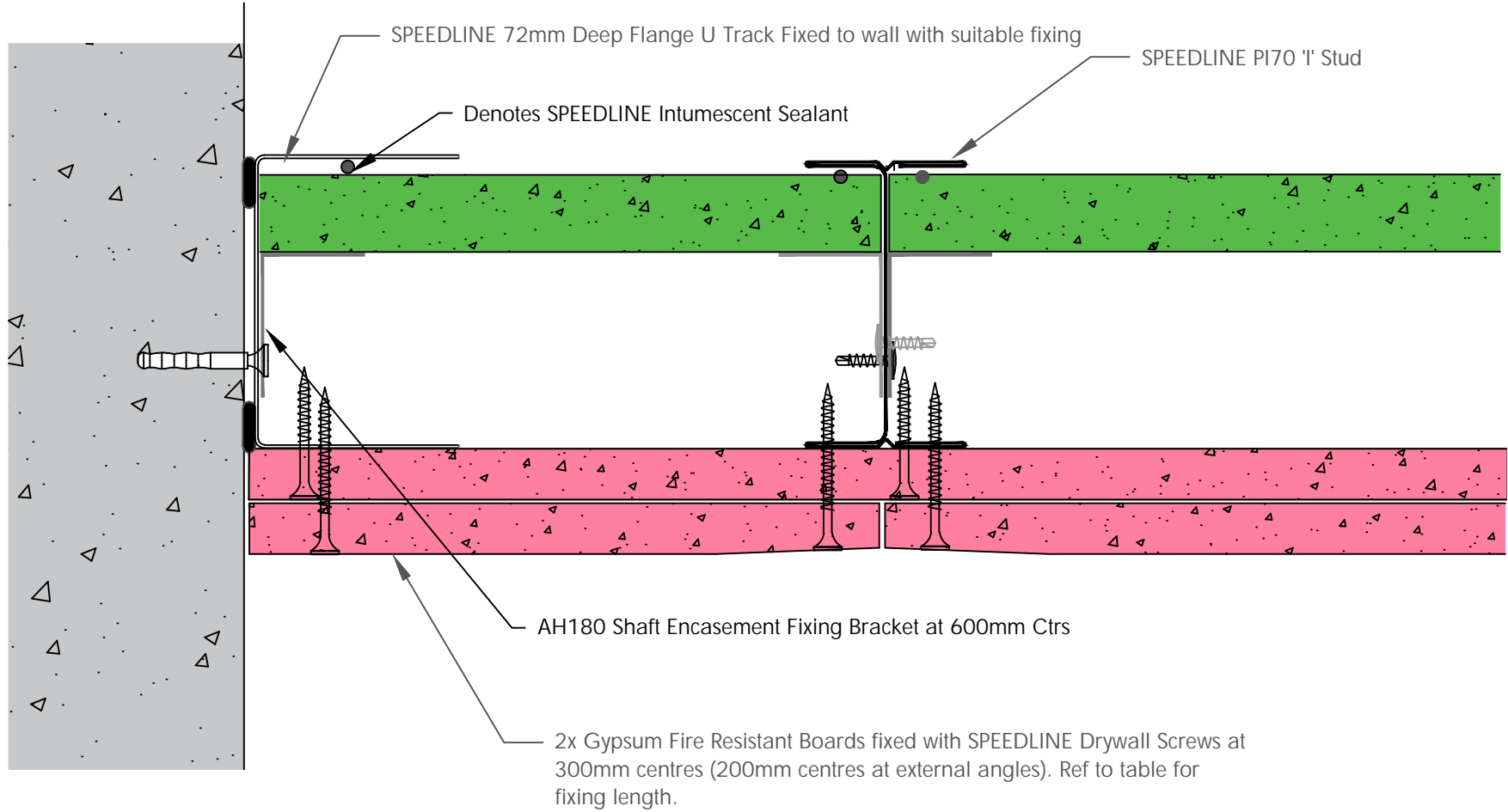
T: 0114 231 8030

E: enquiries@speedlinedrywall.co.uk



Part of SIG plc

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



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CDR No: 519a

SCALE: NTS

DATE: 30/04/18

SHAFT ENCASEMENT PARTITION SYSTEM - START WALL
DETAIL
GENERAL LAYOUT

Details to be read in conjunction with project specification guidelines

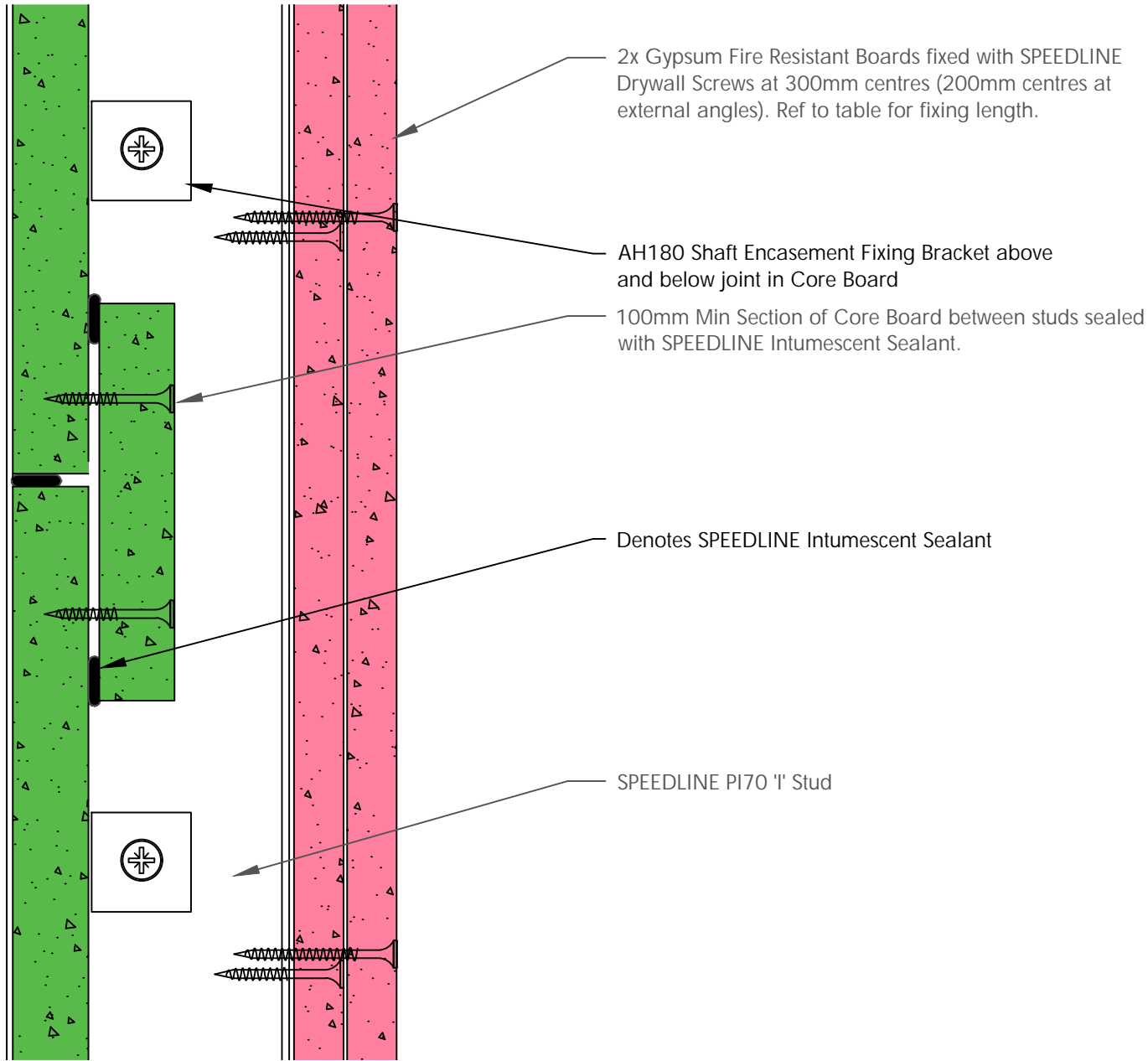
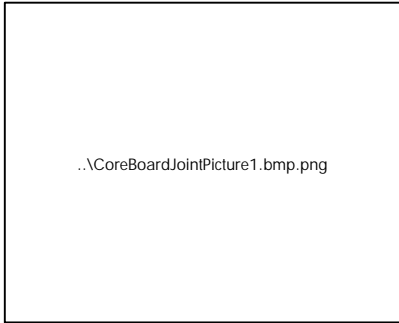
Adsetts House,
16 Europa View,
Sheffield Business Park,
Sheffield,
S9 1XH.

T: 0114 231 8030

E: enquiries@speedlinedrywall.co.uk



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



2x Gypsum Fire Resistant Boards fixed with SPEEDLINE Drywall Screws at 300mm centres (200mm centres at external angles). Ref to table for fixing length.

AH180 Shaft Encasement Fixing Bracket above and below joint in Core Board

100mm Min Section of Core Board between studs sealed with SPEEDLINE Intumescent Sealant.

Denotes SPEEDLINE Intumescent Sealant

SPEEDLINE PI70 'I' Stud

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CDR No:513A SCALE: NTS DATE: 30/04/18

SHAFT ENCASEMENT PARTITION SYSTEM - CORE BOARD JOINT

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

E: enquiries@speedlinedrywall.co.uk



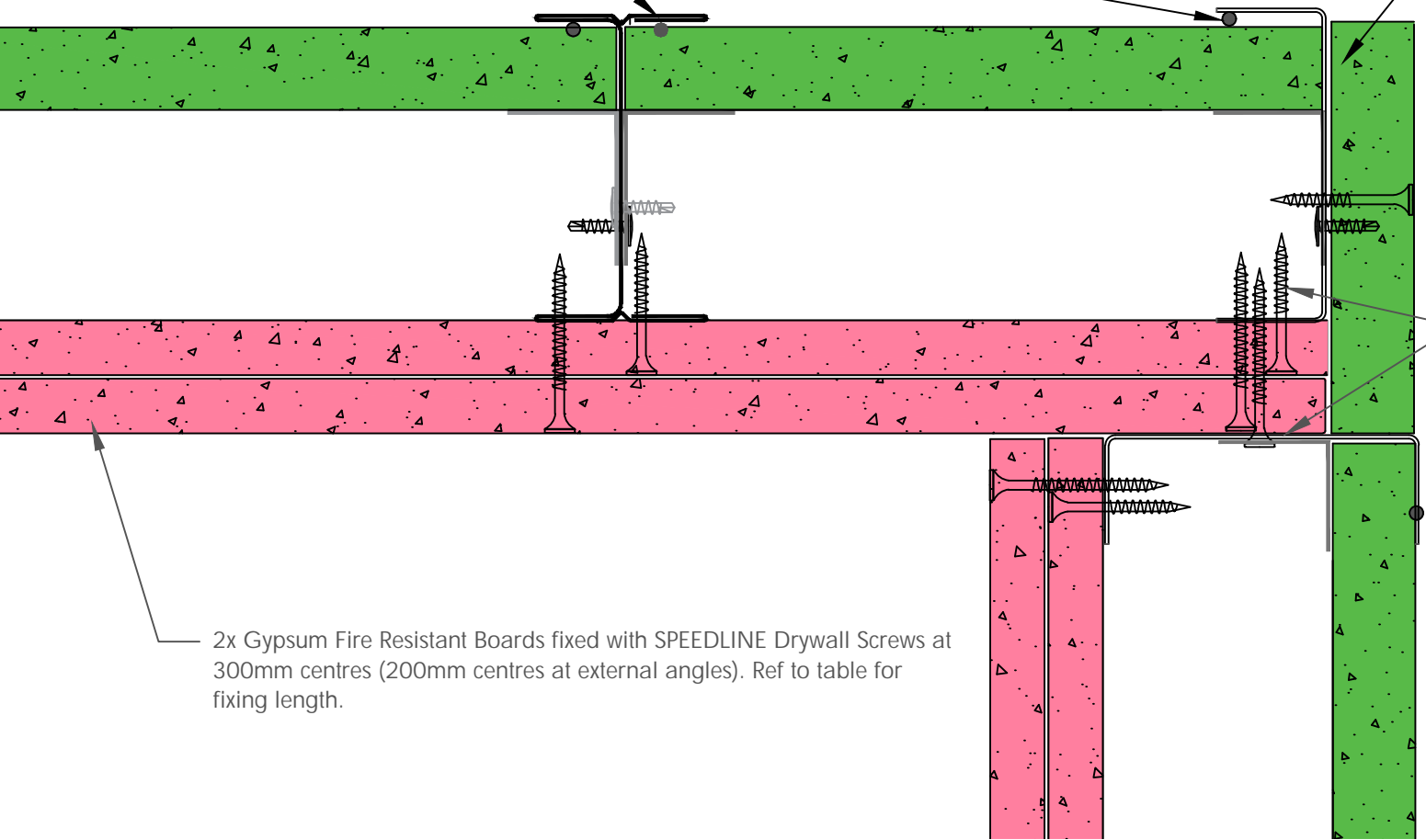
Board Thickness	Speedline Drywall Fixing Length
12.5mm & 15mm	25mm
12.5mm + 12.5mm	25mm + 38mm
12.5mm + 15mm	25mm + 42mm
15mm + 15mm	25mm + 42mm

Denotes SPEEDLINE Intumescent Sealant

Coreboard fixed to outside of Track

SPEEDLINE Tracks fixed together at max 600mm Ctrs

2x Gypsum Fire Resistant Boards fixed with SPEEDLINE Drywall Screws at 300mm centres (200mm centres at external angles). Ref to table for fixing length.



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CDR No: 528a

SCALE: NTS

DATE: 30/04/18

SHAFT ENCASEMENT PARTITION SYSTEM - INSIDE CORNER GENERAL LAYOUT

Details to be read in conjunction with project specification guidelines

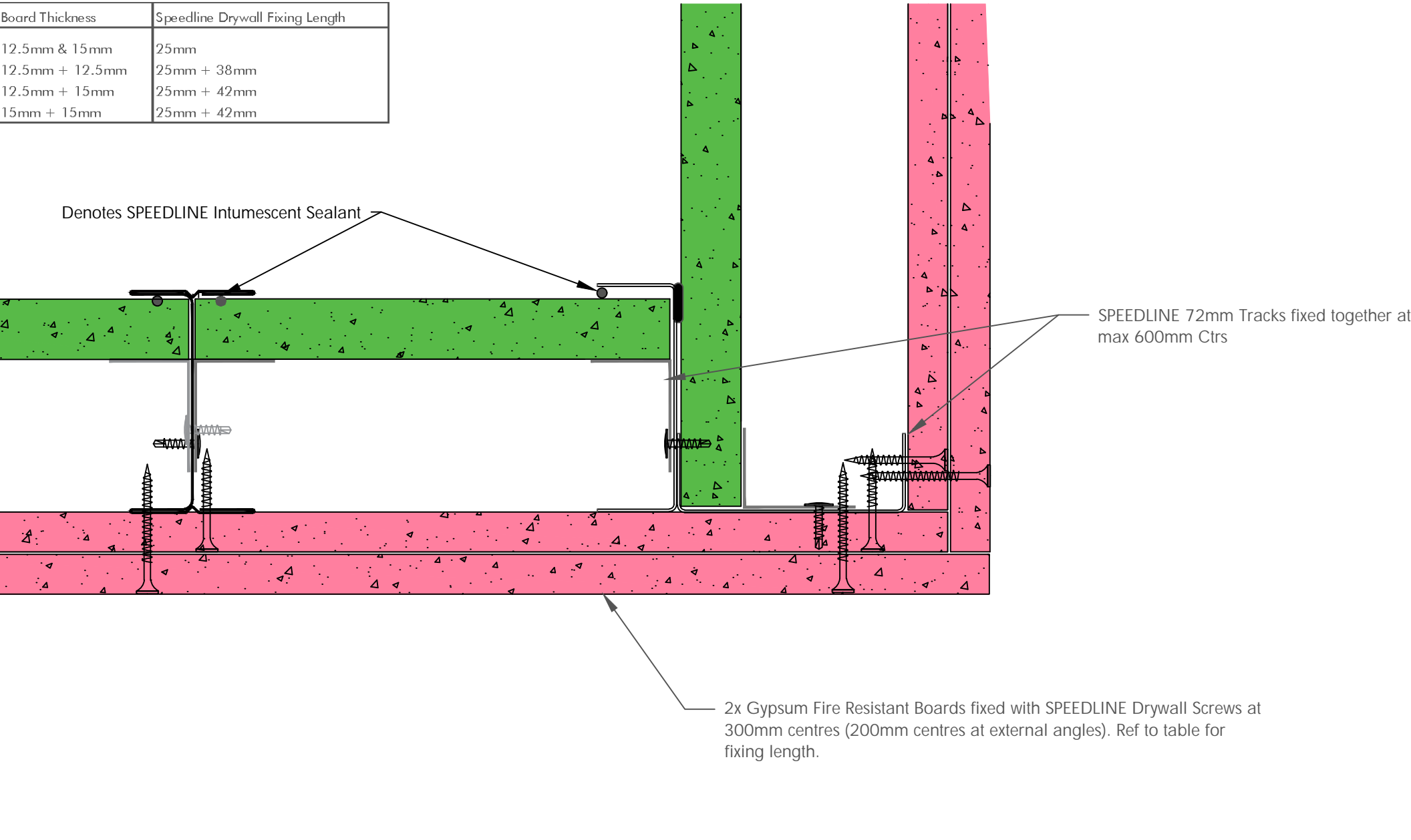
Adsetts House,
16 Europa View,
Sheffield Business Park,
Sheffield,
S9 1XH.

T: 0114 231 8030

E: enquiries@speedlinedrywall.co.uk



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



Denotes SPEEDLINE Intumescent Sealant

SPEEDLINE 72mm Tracks fixed together at max 600mm Ctrs

2x Gypsum Fire Resistant Boards fixed with SPEEDLINE Drywall Screws at 300mm centres (200mm centres at external angles). Ref to table for fixing length.

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CDR No: 521a	SCALE: NTS	DATE: 30/04/18
SHAFT ENCASEMENT PARTITION SYSTEM - OUTSIDE CORNER GENERAL LAYOUT		
Details to be read in conjunction with project specification guidelines		

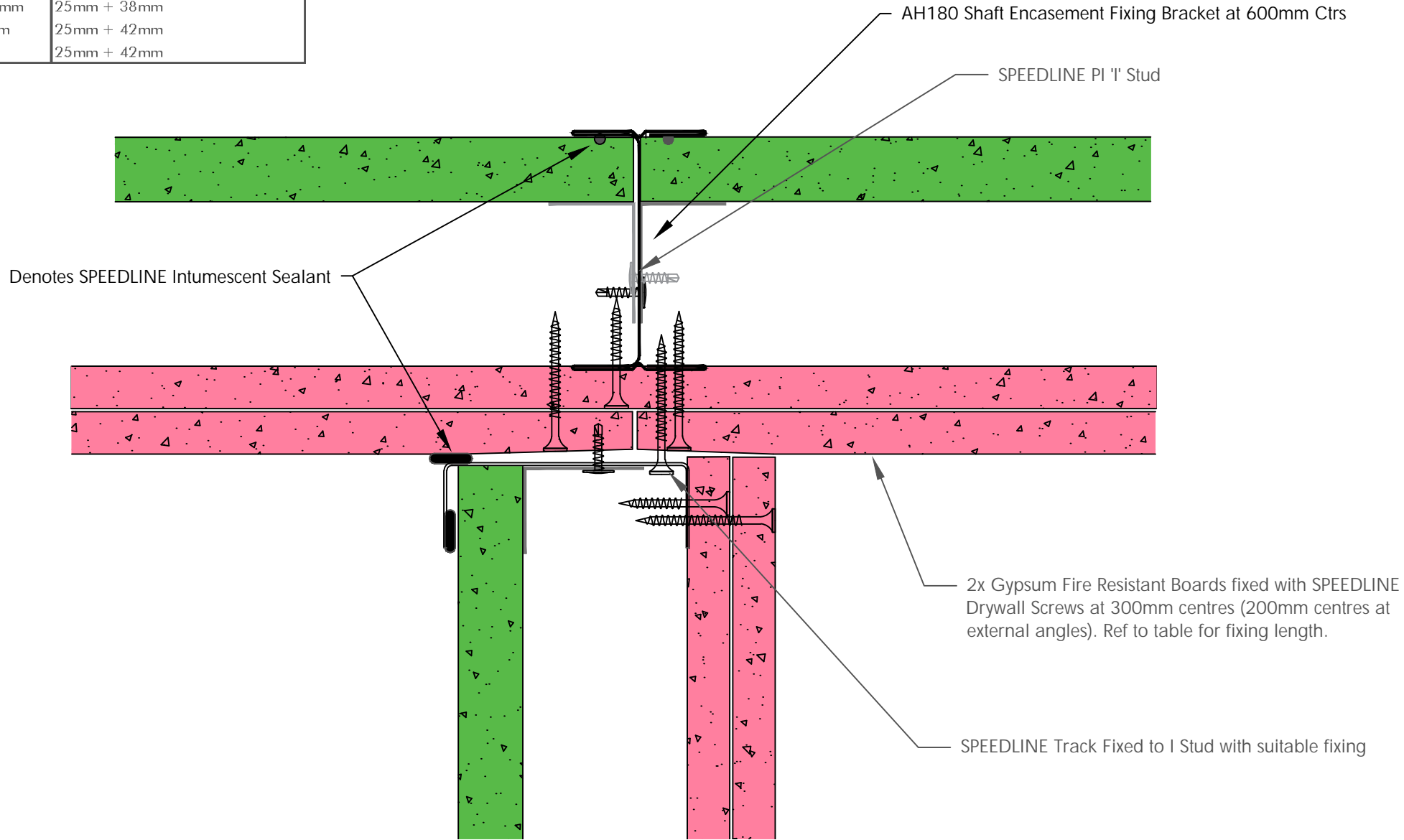
Adsetts House,
16 Europa View,
Sheffield Business Park,
Sheffield,
S9 1XH.

T: 0114 231 8030

E: enquiries@speedlinedrywall.co.uk



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



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CDR No: 526a	SCALE: NTS	DATE: 30/04/18
SHAFT ENCASEMENT PARTITION SYSTEM - JUNCTION ROOM SIDE GENERAL LAYOUT		
Details to be read in conjunction with project specification guidelines		

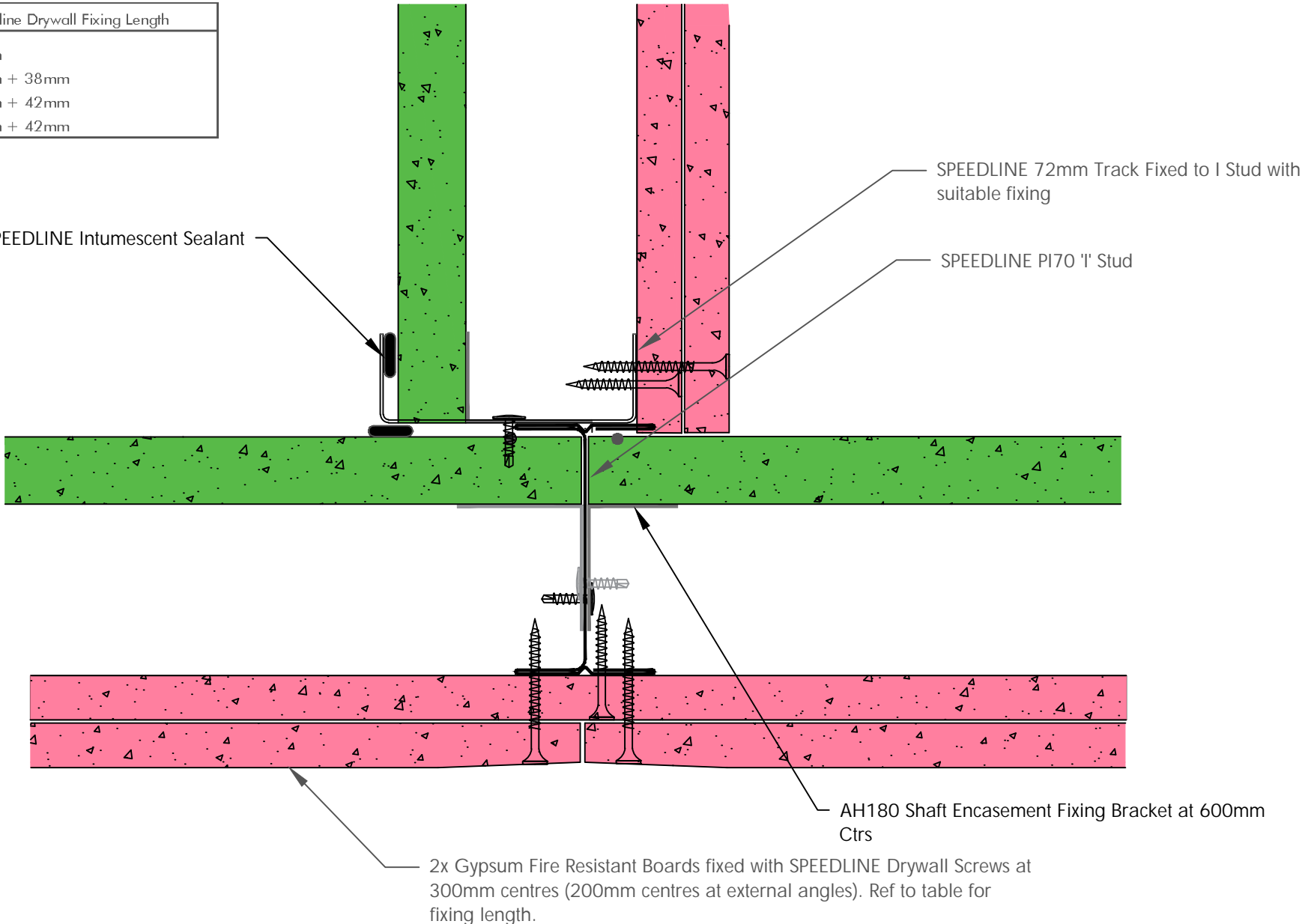
Adsetts House,
16 Europa View,
Sheffield Business Park,
Sheffield,
S9 1XH.

T: 0114 231 8030

E: enquiries@speedlinedrywall.co.uk



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



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CDR No: 524a	SCALE: NTS	DATE: 30/04/18
SHAFT ENCASEMENT PARTITION SYSTEM - JUNCTION SHAFT SIDE GENERAL LAYOUT		
Details to be read in conjunction with project specification guidelines		

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

T: 0114 231 8030

E: enquiries@speedlinedrywall.co.uk

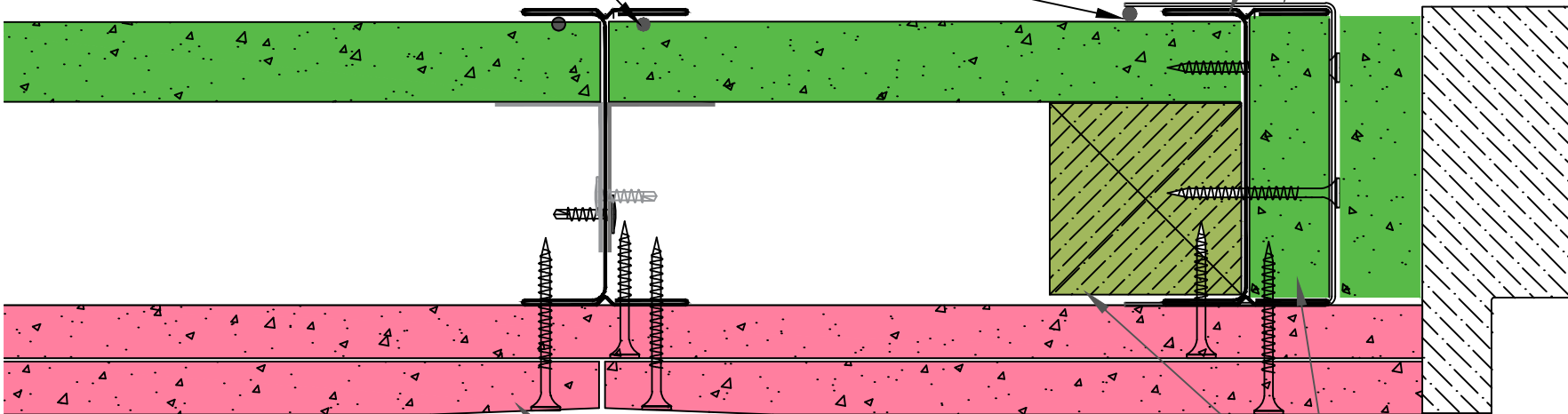


Board Thickness	Speedline Drywall Fixing Length
12.5mm & 15mm	25mm
12.5mm + 12.5mm	25mm + 38mm
12.5mm + 15mm	25mm + 42mm
15mm + 15mm	25mm + 42mm

Denotes SPEEDLINE Intumescent Sealant

SPEEDLINE P170 'I' Stud

SPEEDLINE Deep Track Around Door Frame



Coreboard within I Stud

Timber Fillet within I Stud

2x Gypsum Fire Resistant Boards fixed with SPEEDLINE Drywall Screws at 300mm centres (200mm centres at external angles). Ref to table for fixing length.

To be read in conjunction with door manufacturers details & information

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CDR No: 516

SCALE: NTS

DATE: 30/04/18

SHAFT ENCASEMENT PARTITION SYSTEM - DOOR FRAME
GENERAL LAYOUT

Details to be read in conjunction with project specification guidelines

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

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Part of sig plc