







# Benx Rainscreen System Typical Details: Slipfast Y-Wall Allface on SFS 0.30W/(m²K)



#### **Benx Ltd**

Lonsdale Chambers Lonsdale Street, Stoke-on-Trent Staffordshire ST4 4BT

technical@spsenvirowall.co.uk 0800 6124662













Document Ref: H92\_ SlipFast Y-Wall Allface on SFS 0.30w/(m²K) Front sheet RevA

ISO Number: 5308

Revision: A Date of Issue: 24/10/2023



# **Typical System Details**

System: SlipFast Y-Wall Allface on SFS 0.18w/(m²K)

Insulation: 50mm Mineral wool

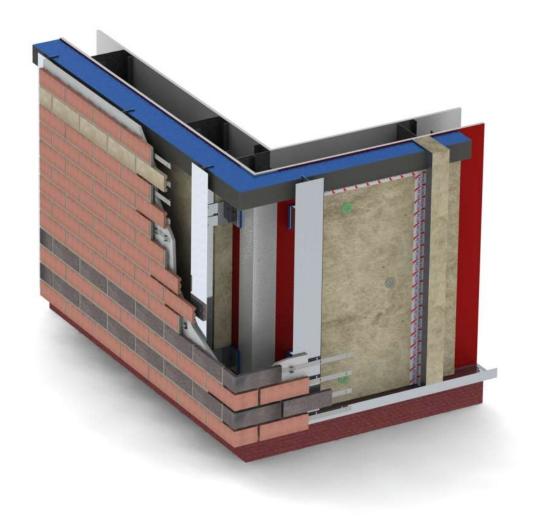
System Finish: SlipFast

Accreditation: BAW-20-172-S-A-UK

Naming Sequence Typical Details, SlipFast, Allface, Mineral Wool, Panel, 01, etc

Drawing Codes TD-SF-YW0.30-SFS-MW-P-01

ISO Reference 5308



Typical Image / Section through Rainscreen System onto Sheathing Board

Document Ref: H92\_ SlipFast Y-Wall Allface on SFS 0.30w/(m²K) Front sheet RevA

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# **Typical System Details**

#### **GENERAL NOTES**

This document is intended as a design guidance documentation and to assist the Project design team in producing the respective documentation for any project under consideration or installation. To be read with Relevant H29 Specification and accordance with Benx SPS, and RCM Installation instructions and good practice guidelines.

As manufacturers/suppliers Benx Technical is not privy to detailed contractual arrangements and documentation of individual projects and is therefore not in a position to co-ordinate related work by others. It is not the intention for this draft to relate to any particular project, but to provide a guide to the more common items to be encountered in construction assemblies incorporating Benx, SPS, and RCM products.

Finally please ensure that any amendments to Benx Technical draft specifications represent a true interpretation of the project designer's requirements.

Document Ref: H92\_ SlipFast Y-Wall Allface on SFS 0.30w/(m²K) Front sheet RevA

ISO Number: 5308

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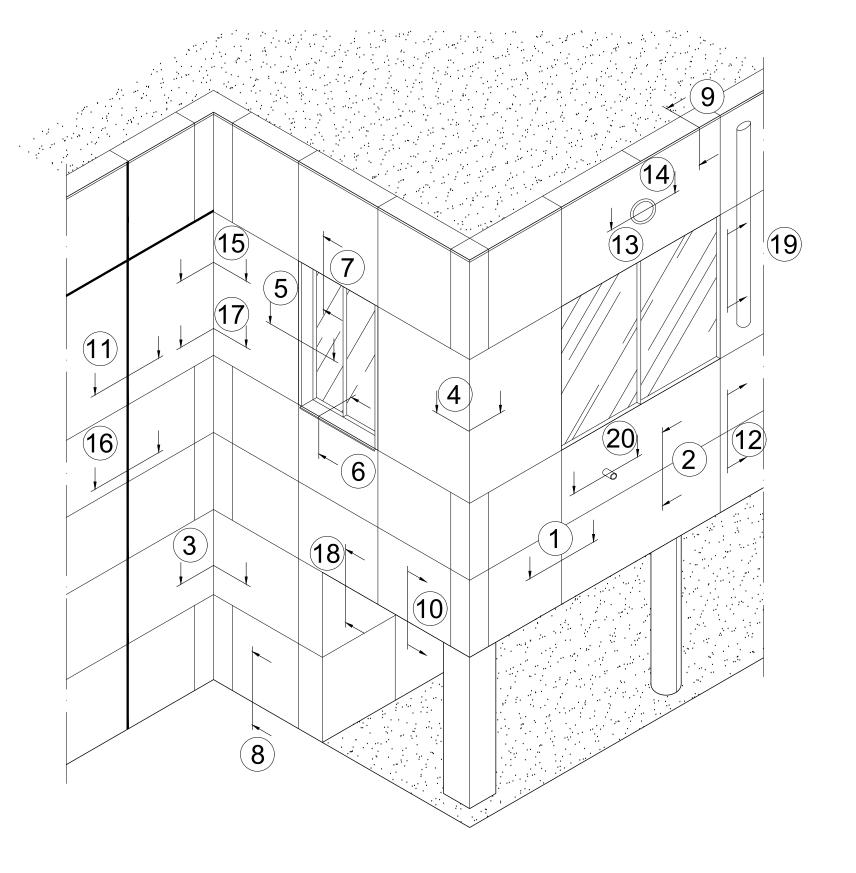


Unit 26 Rosevale Rd. Parkhouse Ind. Est. West Newcastle-Under-Lyme, Staffordshire, ST5 7EF Telephone: 08451300983

Email: technicalservices@benx.co.uk

## **DRAWING REGISTER**

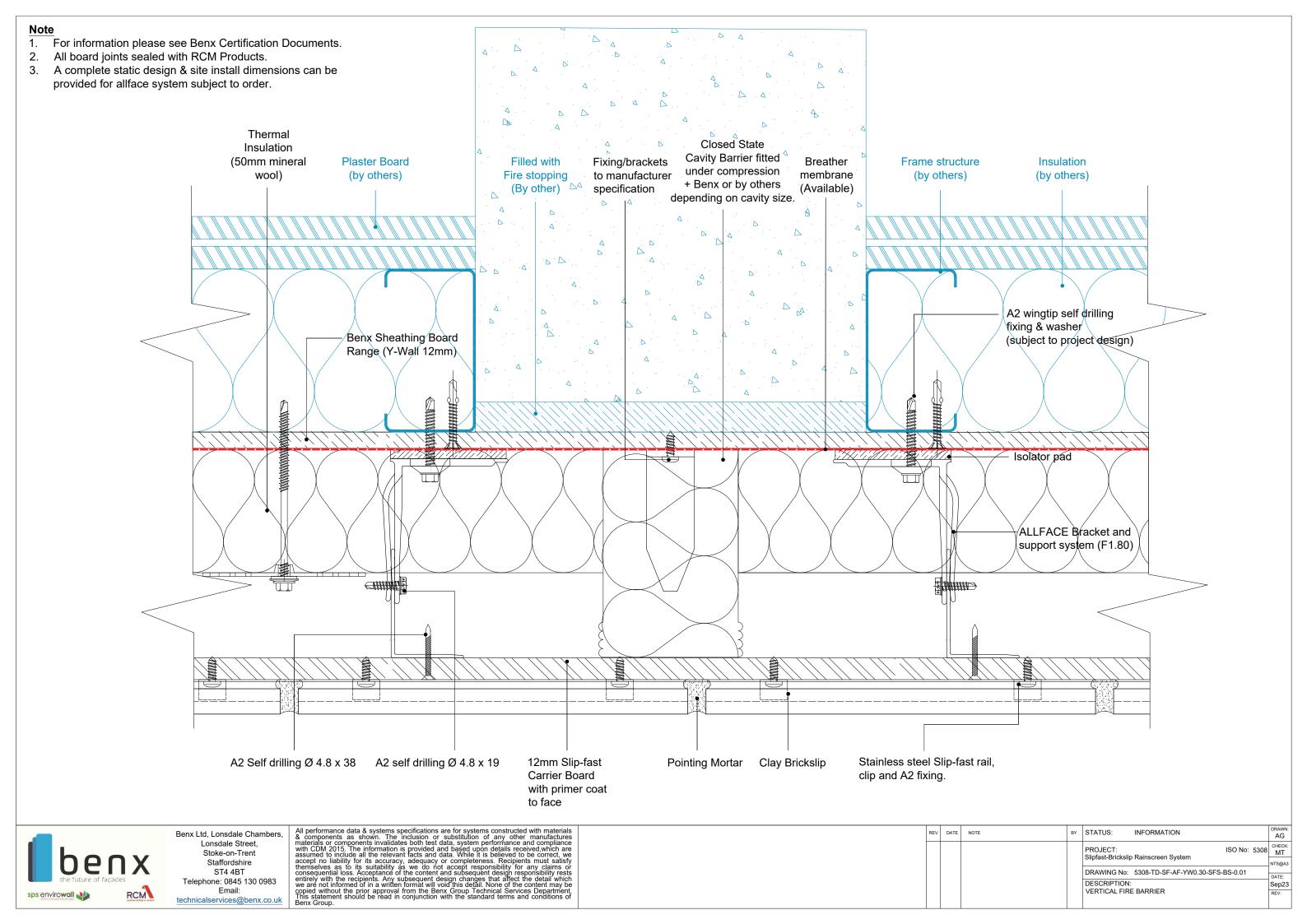
PROJECT: SwissPearl Rainscreen Sys	tem 03 SFS-Y-Wall 0.30	ISSUE STATUS	ı	ı										
		REVISION	-	A									1	
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DRAWING No.	DRAWING ID/Descrip		5/9/23	247 10720										
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5308-TD-SW.YW0.30-SFS-MW-P-01	TYPICAL DETAILS/Vertical Joint		X	X										
5308-TD-SW.YW0.30-SFS-MW-P-02	TYPICAL DETAILS/Horizontal Joint		X	X									<del>                                     </del>	$\vdash$
5308-TD-SW.YW0.30-SFS-MW-P-03	TYPICAL DETAILS/Internal Corner (	Cantilever	X	X									-	
5308-TD-SW.YW0.30-SFS-MW-P-04	TYPICAL DETAILS/Internal Corner F		X	X									<del>                                     </del>	$\vdash$
5308-TD-SW.YW0.30-SFS-MW-P-05	TYPICAL DETAILS/External Corner		X	X									<del></del>	<del>                                     </del>
5308-TD-SW.YW0.30-SFS-MW-P-06	TYPICAL DETAILS/External Corner			X									<del></del>	<del>                                     </del>
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5308-TD-SW.YW0.30-SFS-MW-P-07	TYPICAL DETAILS/Window Cill Det	ail		-									<del>                                     </del>	
5308-TD-SW.YW0.30-SFS-MW-P-08			X	X									<del>                                     </del>	<u> </u>
5308-TD-SW.YW0.30-SFS-MW-P-09	TYPICAL DETAILS/Window Head D	Petali	X	X									├──	-
5308-TD-SW.YW0.30-SFS-MW-P-10	TYPICAL DETAILS/Base Detail		Х	X										
5308-TD-SW.YW0.30-SFS-MW-P-11	TYPICAL DETAILS/Coping Detail		X	X									₩	<u> </u>
5308-TD-SW.YW0.30-SFS-MW-P-12	TYPICAL DETAILS/Soffit Detail		Х	Х									<u> </u>	
5308-TD-SW.YW0.30-SFS-MW-P-13	TYPICAL DETAILS/Movement Joint		X	X								-	<del>                                     </del>	<u> </u>
5308-TD-SW.YW0.30-SFS-MW-P-14	TYPICAL DETAILS/Services Penetr		Х	х										<u> </u>
5308-TD-SW.YW0.30-SFS-MW-P-15	TYPICAL DETAILS/Flue or extract fa		Х	Х				<u> </u>					<del>                                     </del>	<u> </u>
5308-TD-SW.YW0.30-SFS-MW-P-16	TYPICAL DETAILS/Brickwork abutm		Х	Х									↓	<u> </u>
5308-TD-SW.YW0.30-SFS-MW-P-17	TYPICAL DETAILS/Joint with other of		Х	Х										ļ
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5308-TD-SW.YW0.30-SFS-MW-P-19	TYPICAL DETAILS/Suspended soffi		Х	Х									L	
5308-TD-SW.YW0.30-SFS-MW-P-20	TYPICAL DETAILS/External fixing d	etail-Heavy duty	Х	Х									ــــــ	<u> </u>
5308-TD-SW.YW0.30-SFS-MW-P-21	TYPICAL DETAILS/External fixing		Х	Х									↓	<u> </u>
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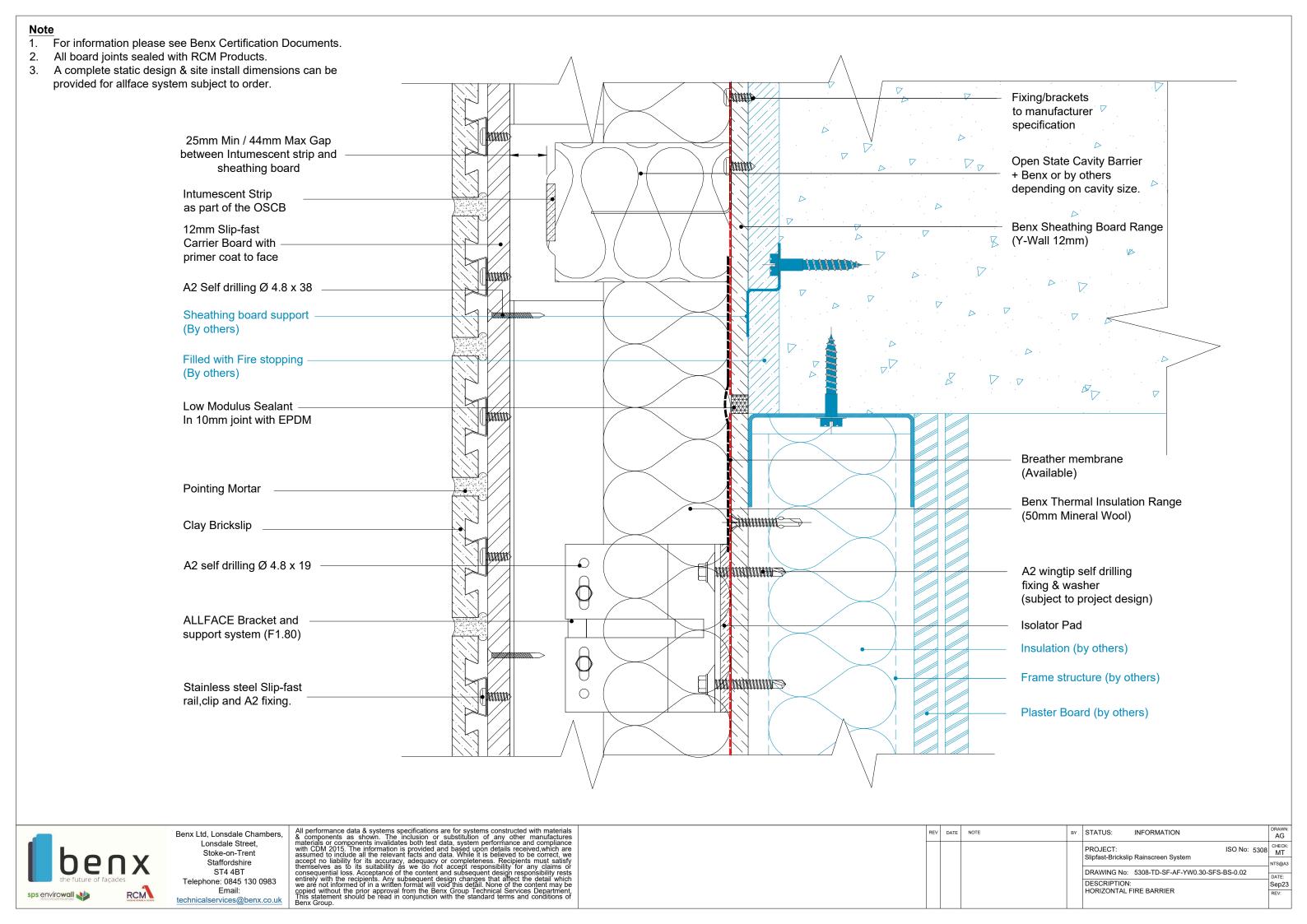


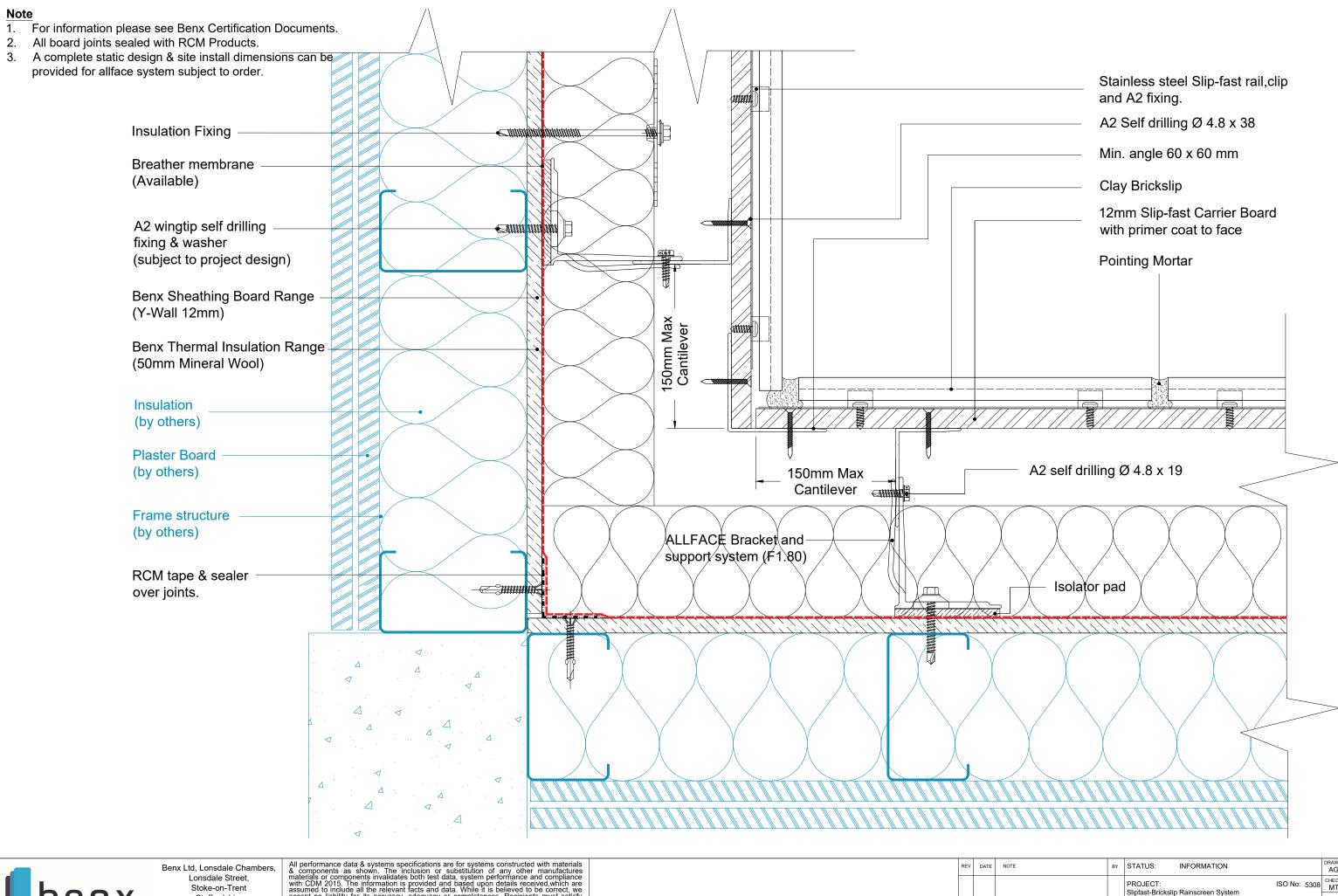


Benx Ltd, Lonsdale Chambers, Lonsdale Street, Stoke-on-Trent Staffordshire ST4 4BT Telephone: 0845 130 0983 Email:

EV	DATE	NOTE	BY	STATUS: INFORMATION	DRAWN: AG
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				DRAWING No: 5308-TD-SF-AF-YW0.30-SFS-BS-0.00	DATE:
					Sep23
				KEY DETAIL	REV:





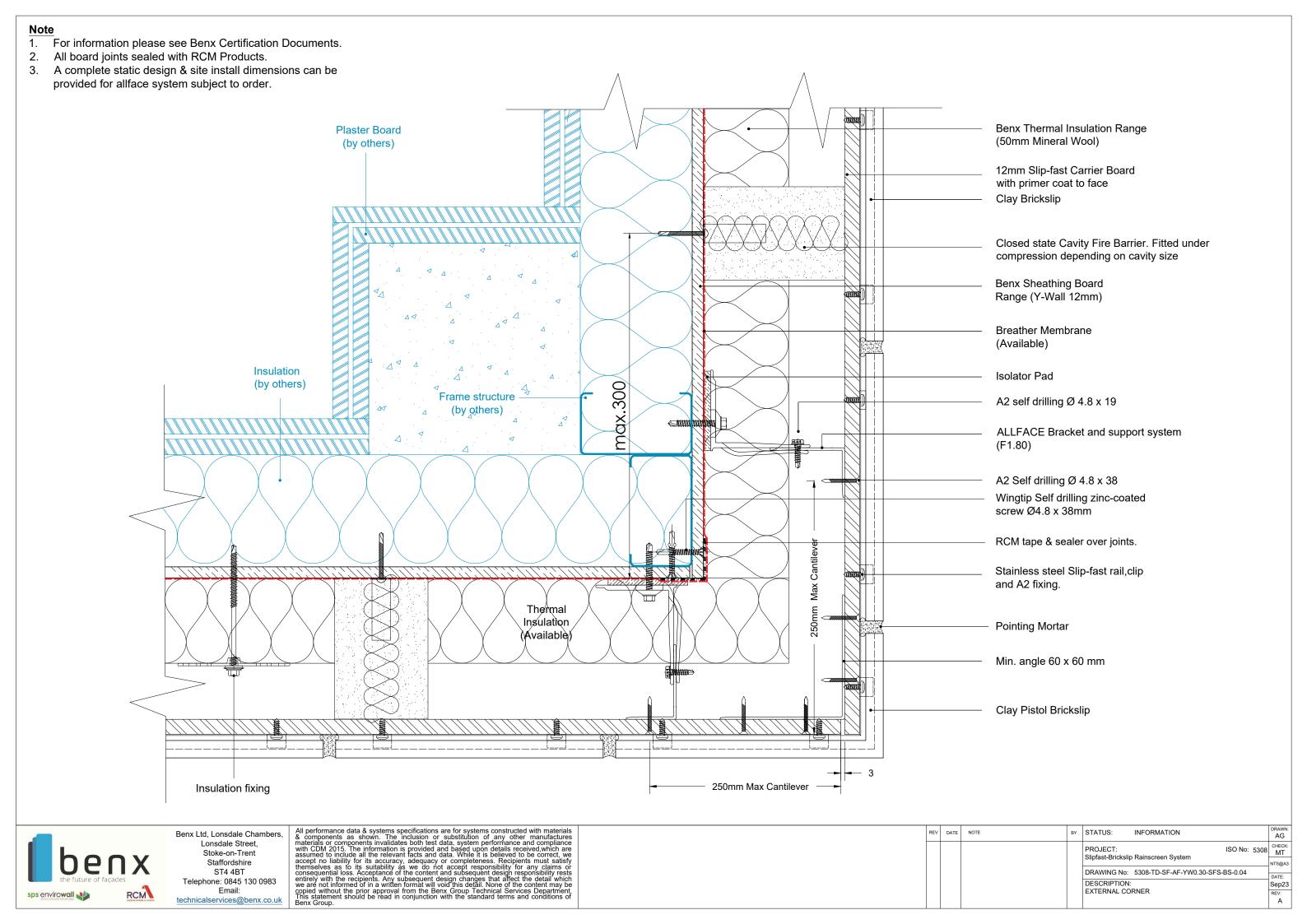




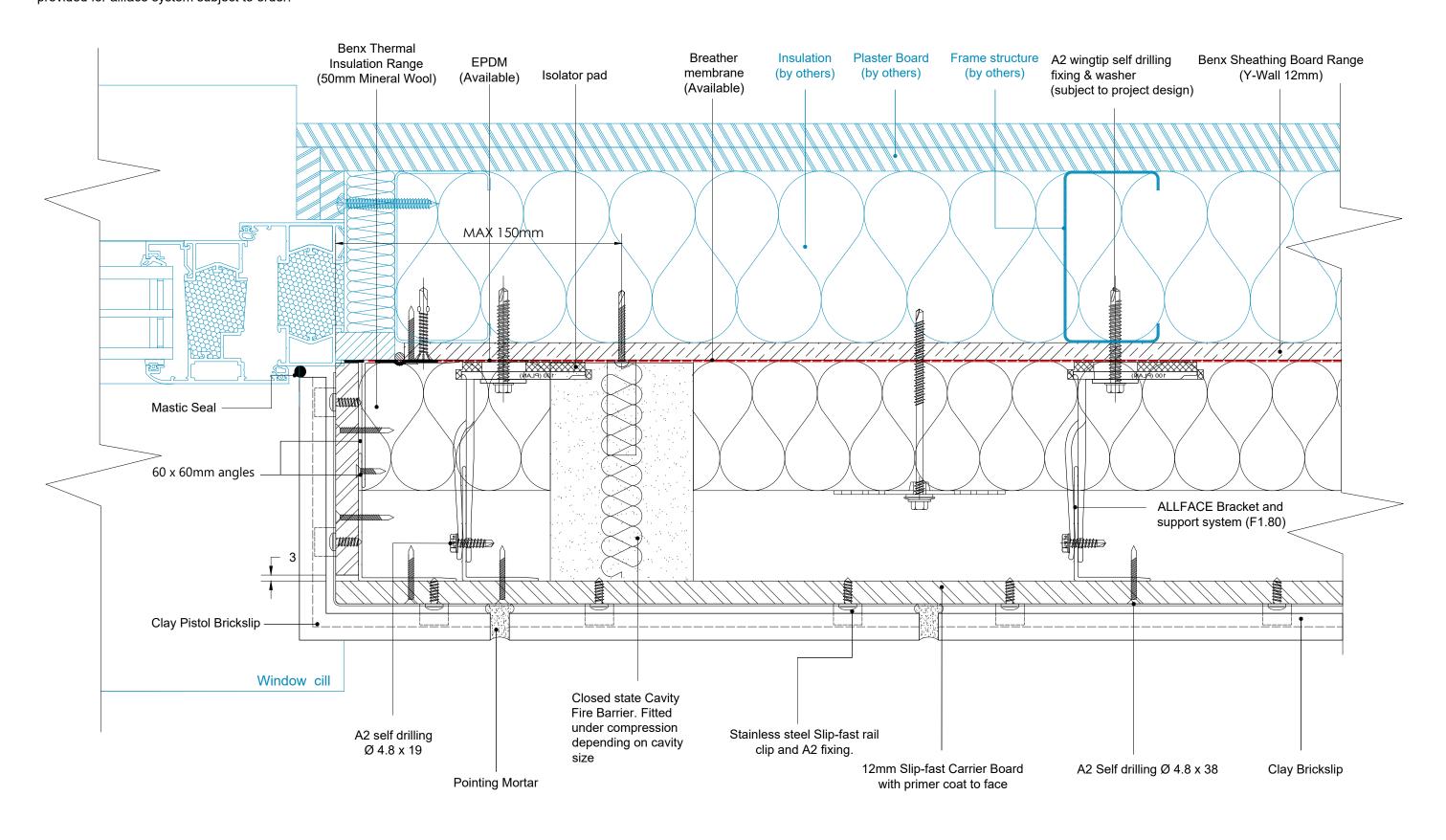
Lonsdale Street,
Stoke-on-Trent
Staffordshire
ST4 4BT
Telephone: 0845 130 0983

technicalservices@benx.co.uk

,	DATE	NOTE	BY	I STATUS: INICODMATION I	AG
				PROJECT: ISO No: 5308 CSI Slipfast-Brickslip Rainscreen System	CHECK: MT
					NTS@A3
				DRAWING No: 5308-TD-SF-AF-YW0.30-SFS-BS-0.03	
				D	DATE:
					Sep23
				INTERNAL CORNER	REV:



- 1. For information please see Benx Certification Documents.
- 2. All board joints sealed with RCM Products.
- 3. A complete static design & site install dimensions can be provided for allface system subject to order.

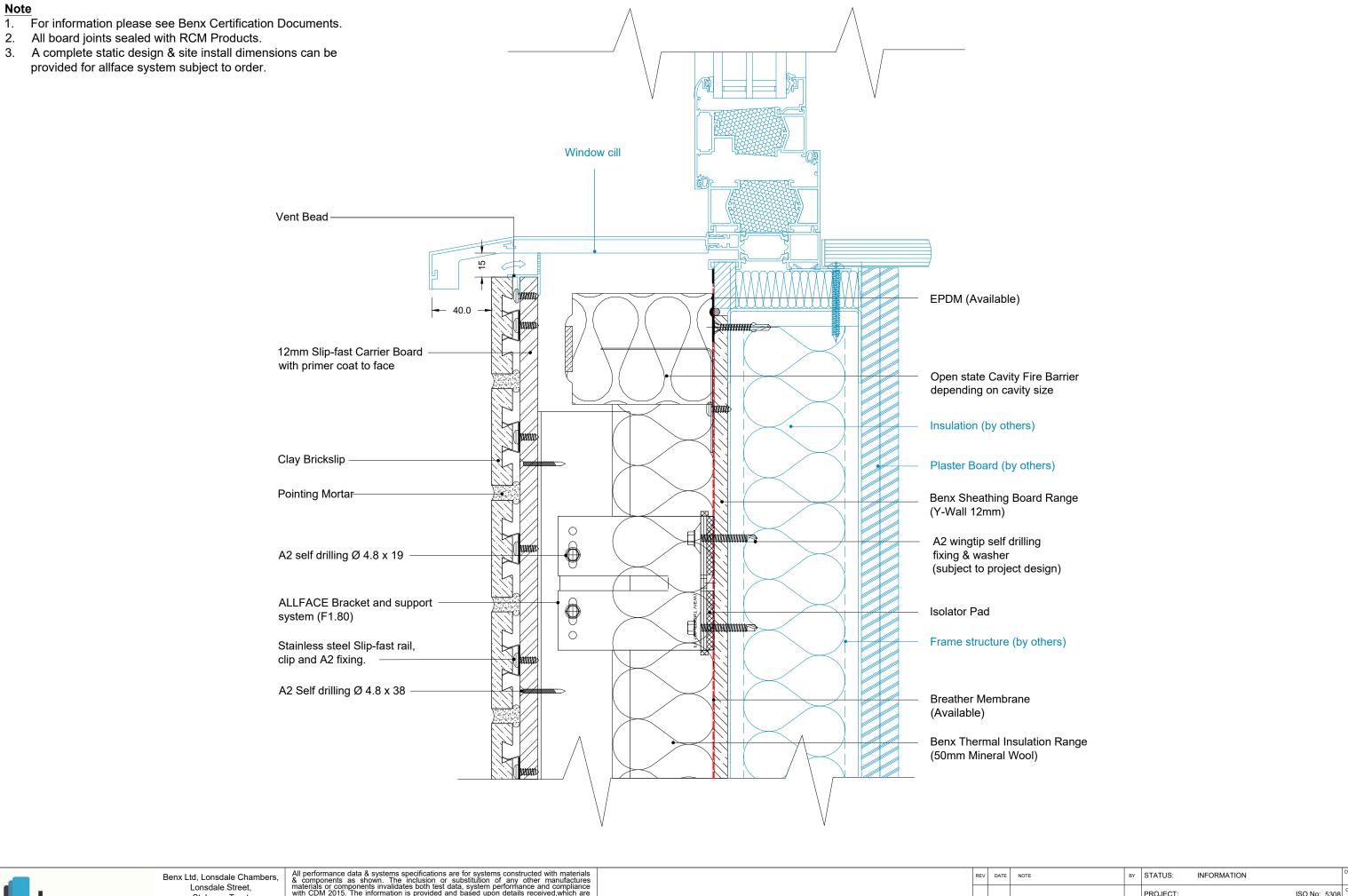




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technicalservices@benx.co.uk

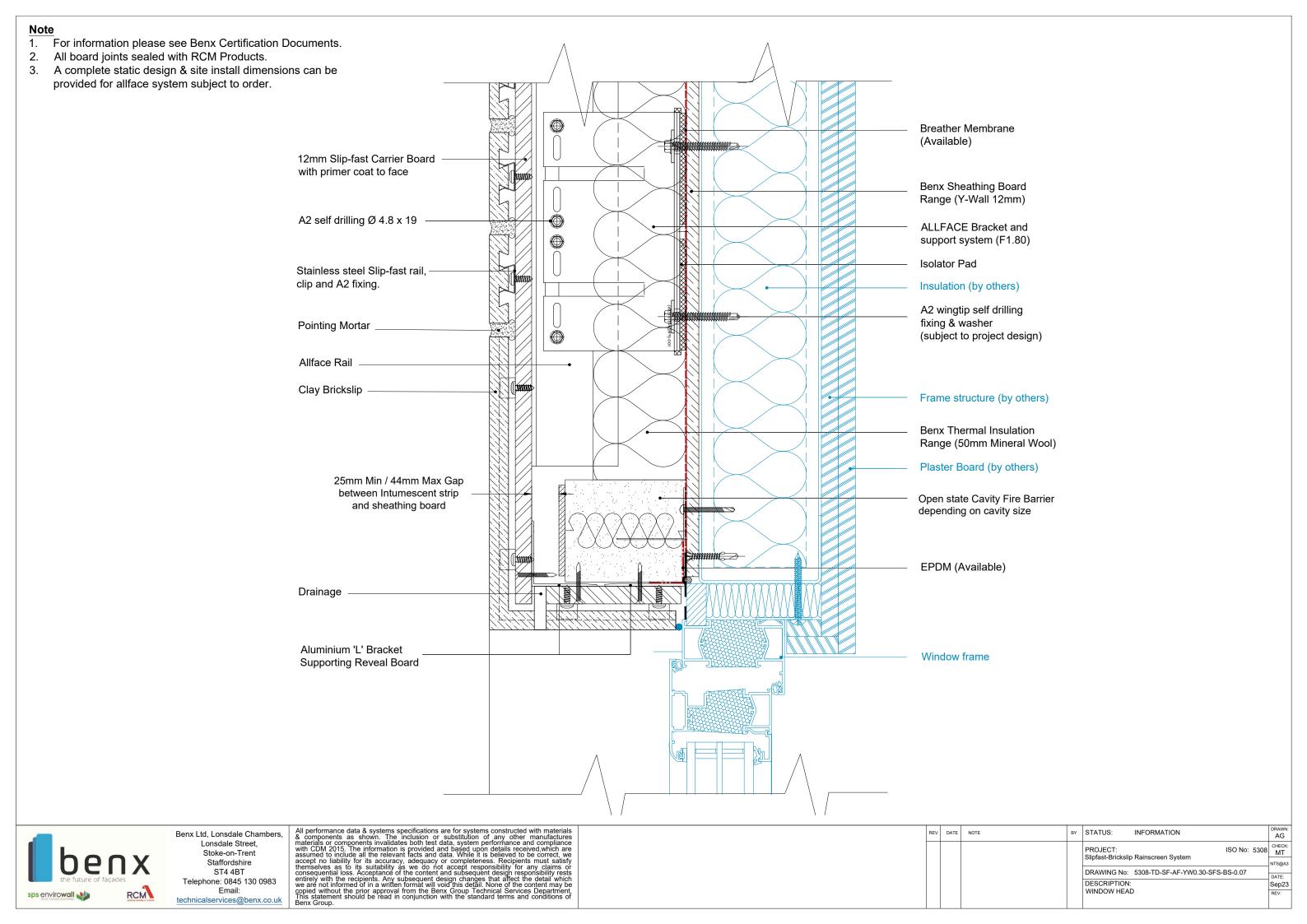
DATE	NOTE	BY	STATUS:	INFORMATION	AG
			PROJECT:	ISO No: 5308	CHECK
			Silpiast-Bricksiip	Railiscreen System	NTS@A
			DRAWING No:	5308-TD-SF-AF-YW0.30-SFS-BS-0.05	DATE:
			DESCRIPTION:		Sep23
			WINDOW JAME	3	REV:

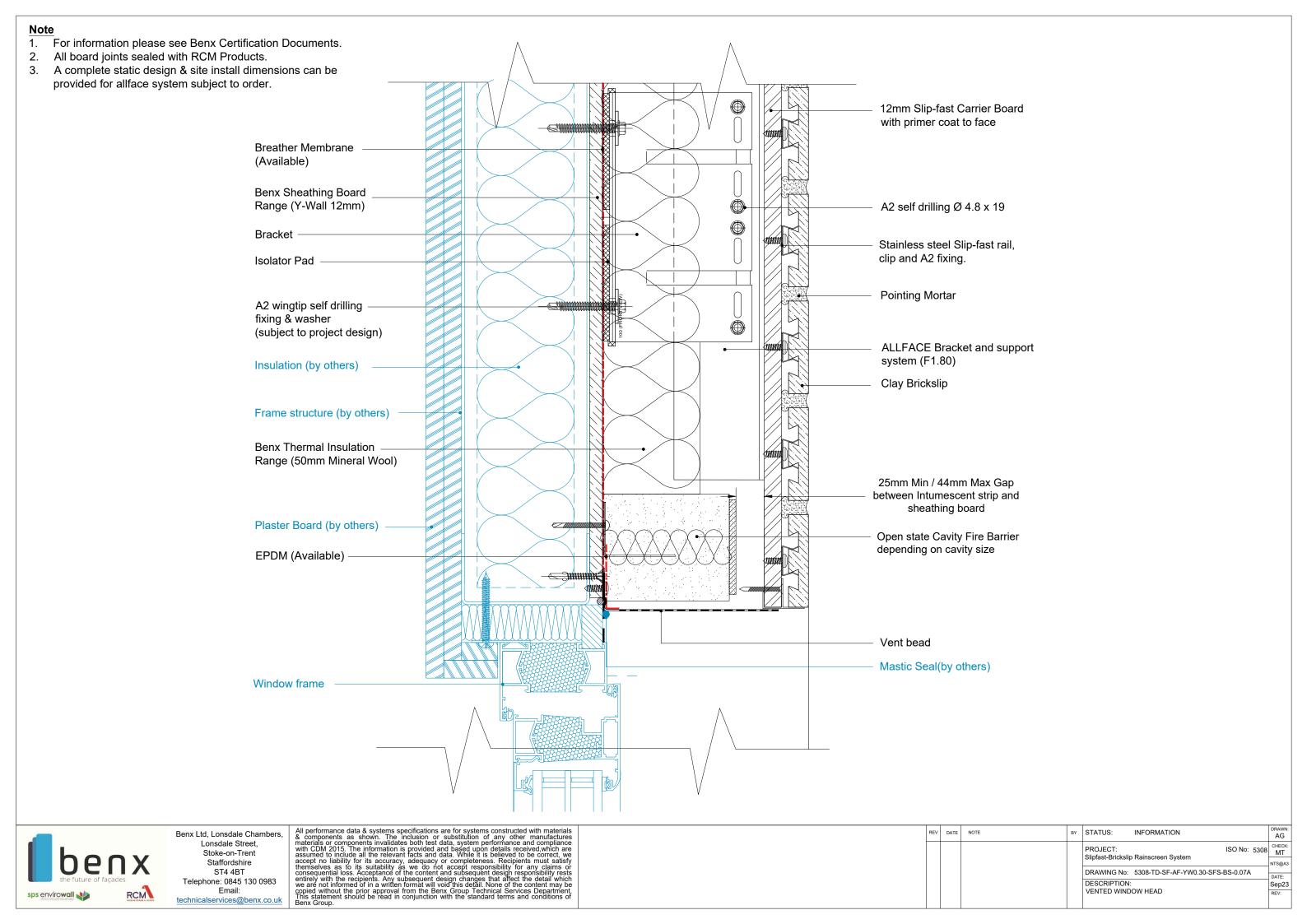


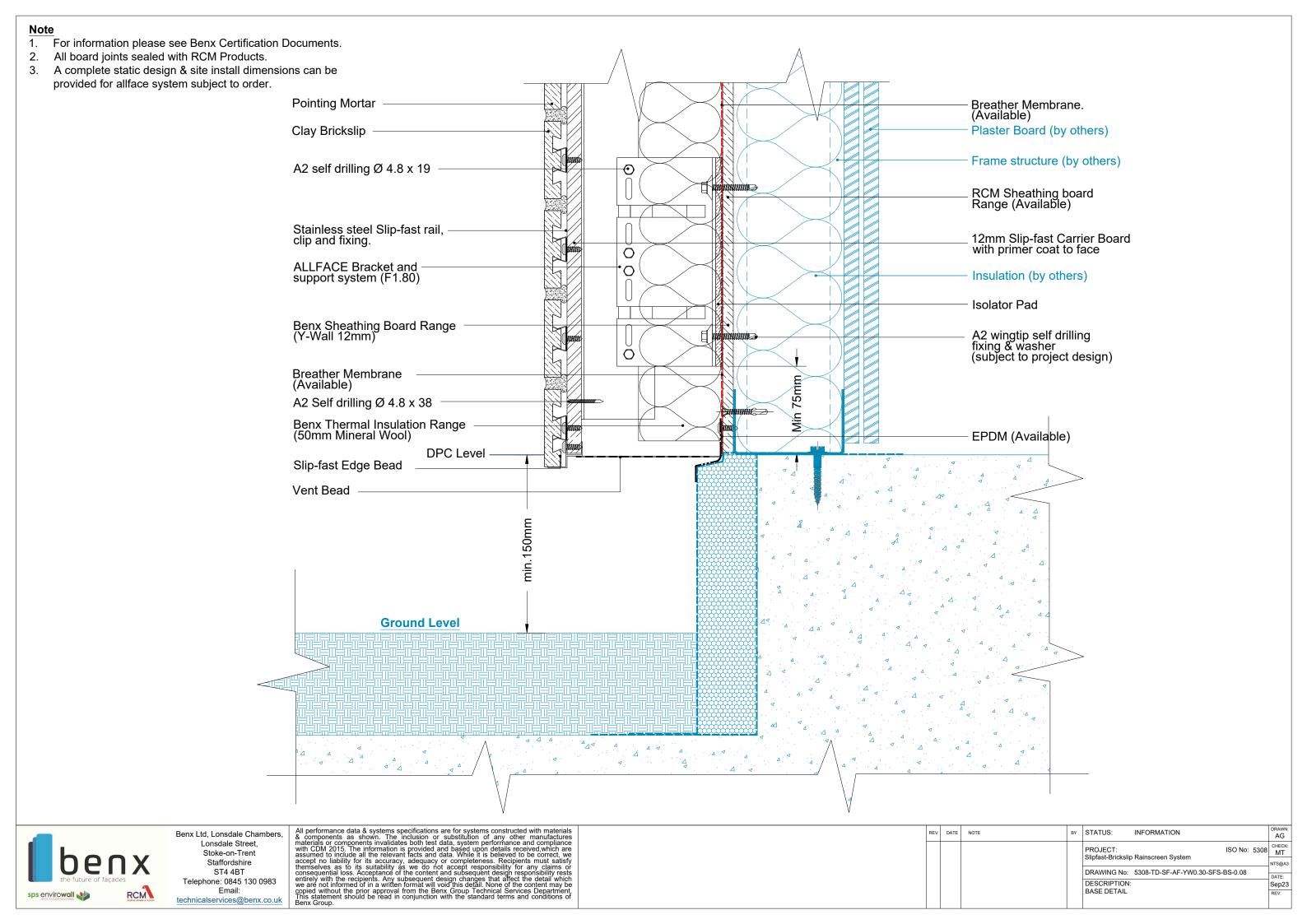


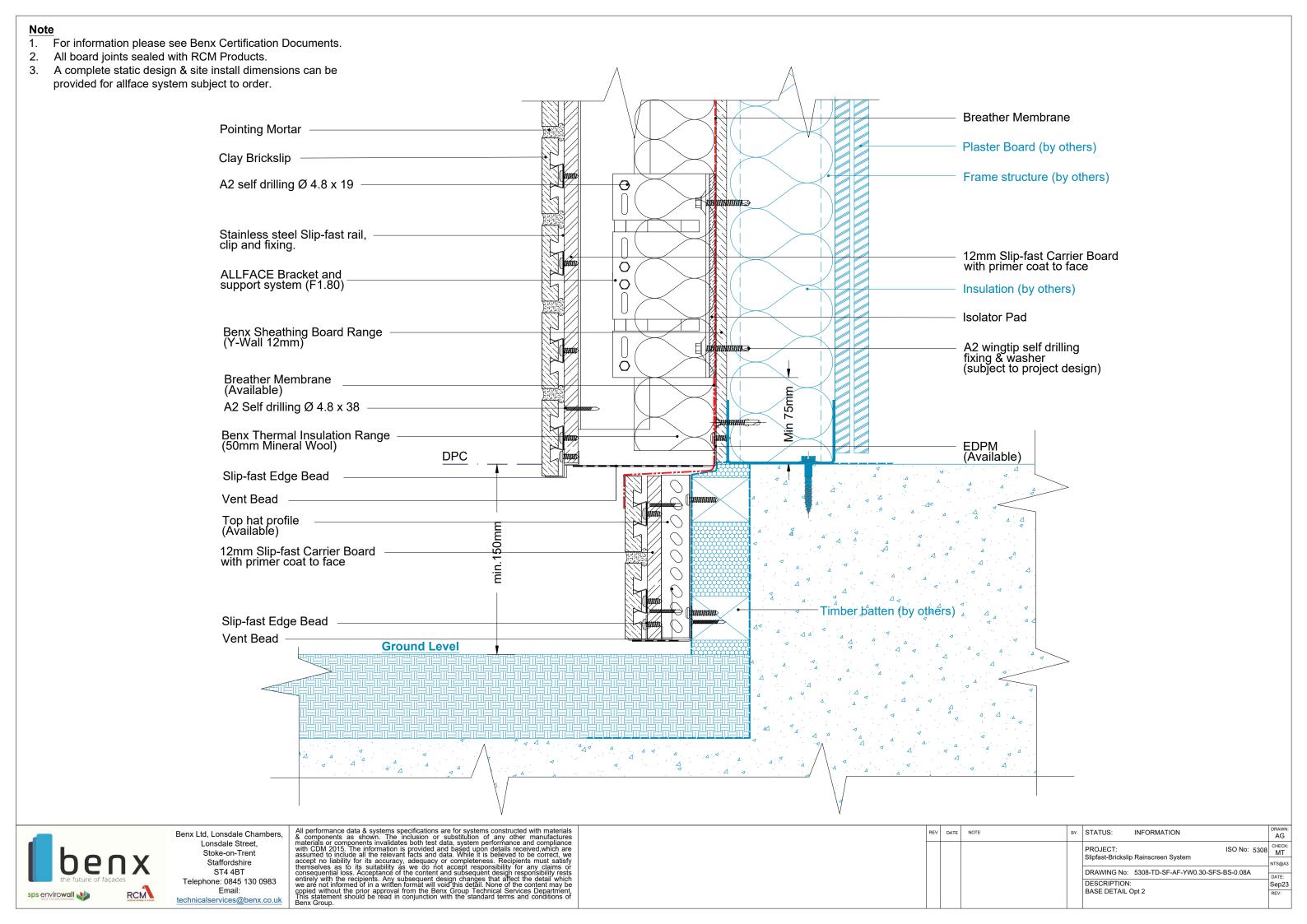
Benx Ltd, Lonsdale Chambers,
Lonsdale Street,
Stoke-on-Trent
Staffordshire
ST4 4BT
Telephone: 0845 130 0983
Email:
technicalservices@benx.co.uk

DATE	NOTE	BY	STATUS:	INFORMATION			AG
			PROJECT: Slipfast-Brickslip	ISO Rainscreen System	No: 5	308	CHECK: MT
							NTS@A3
			DRAWING No:	5308-TD-SF-AF-YW0.30-SFS-BS-0.	06		DATE:
			DESCRIPTION:				Sep23
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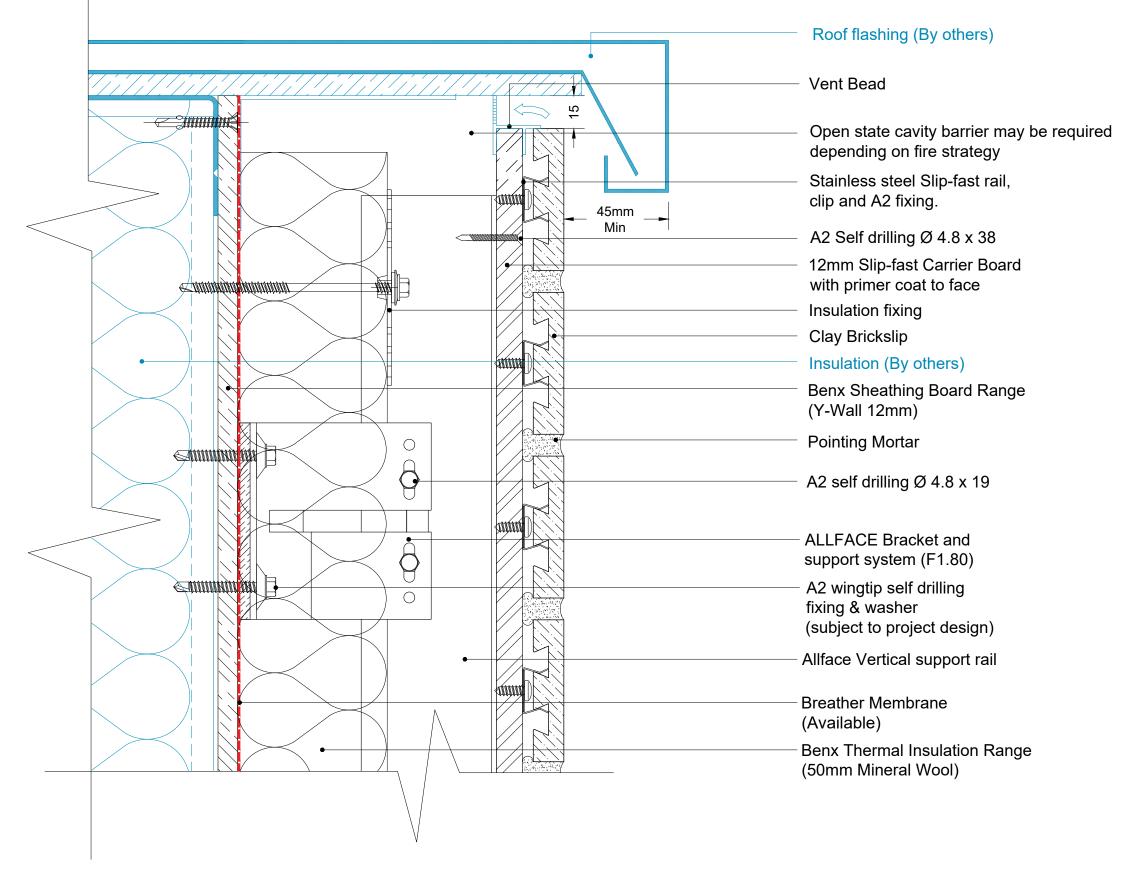








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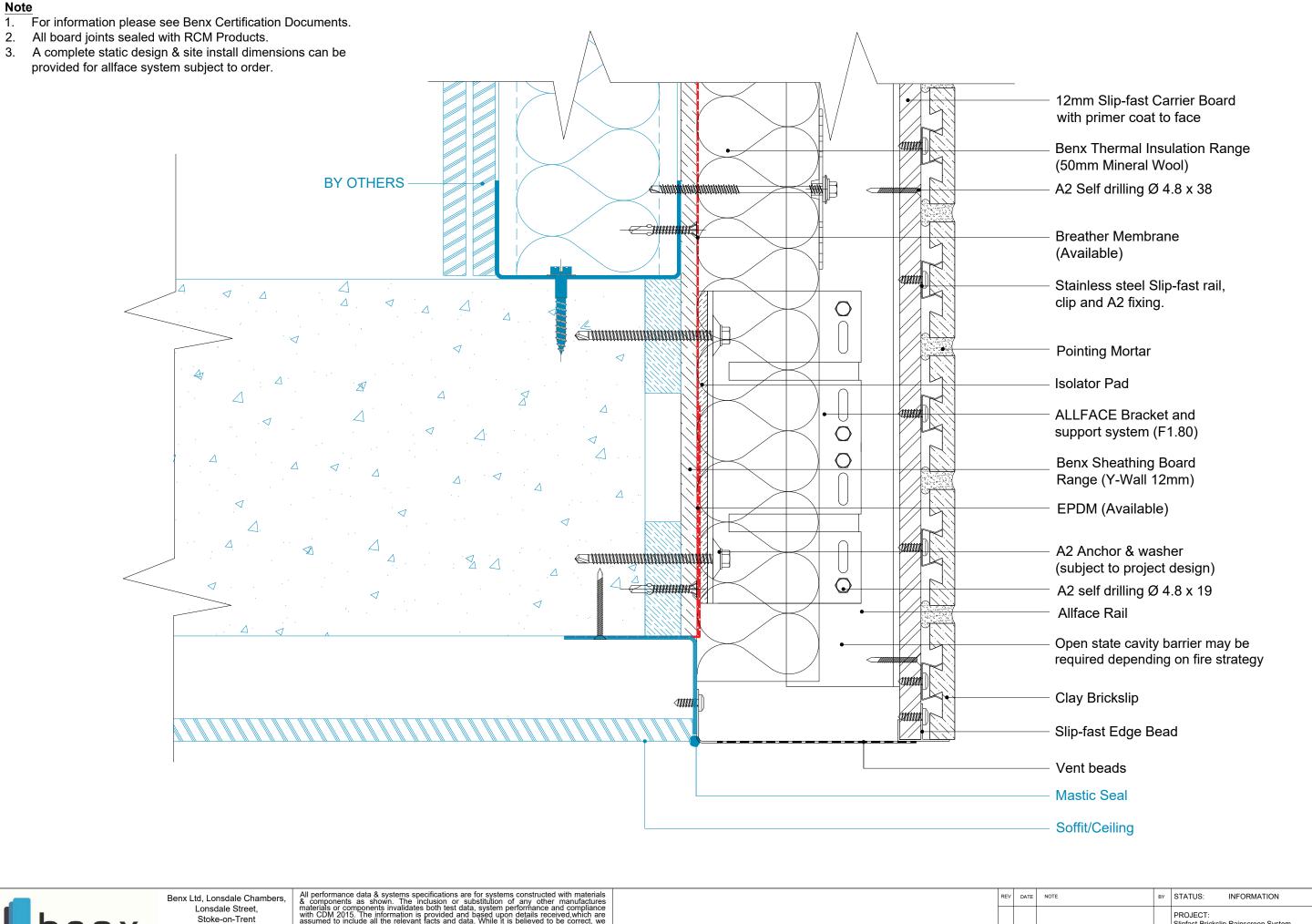




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technicalservices@benx.co.uk

/	DATE	NOTE	BY	STATUS: INFORMATION	DRAWN: AG
				PROJECT: ISO No: 5308 Slipfast-Brickslip Rainscreen System	CHECK: MT
					NTS@A3
				DRAWING No: 5308-TD-SF-AF-YW0.30-SFS-BS-0.09	DATE:
					Sep23
				COPING DETAIL	REV:

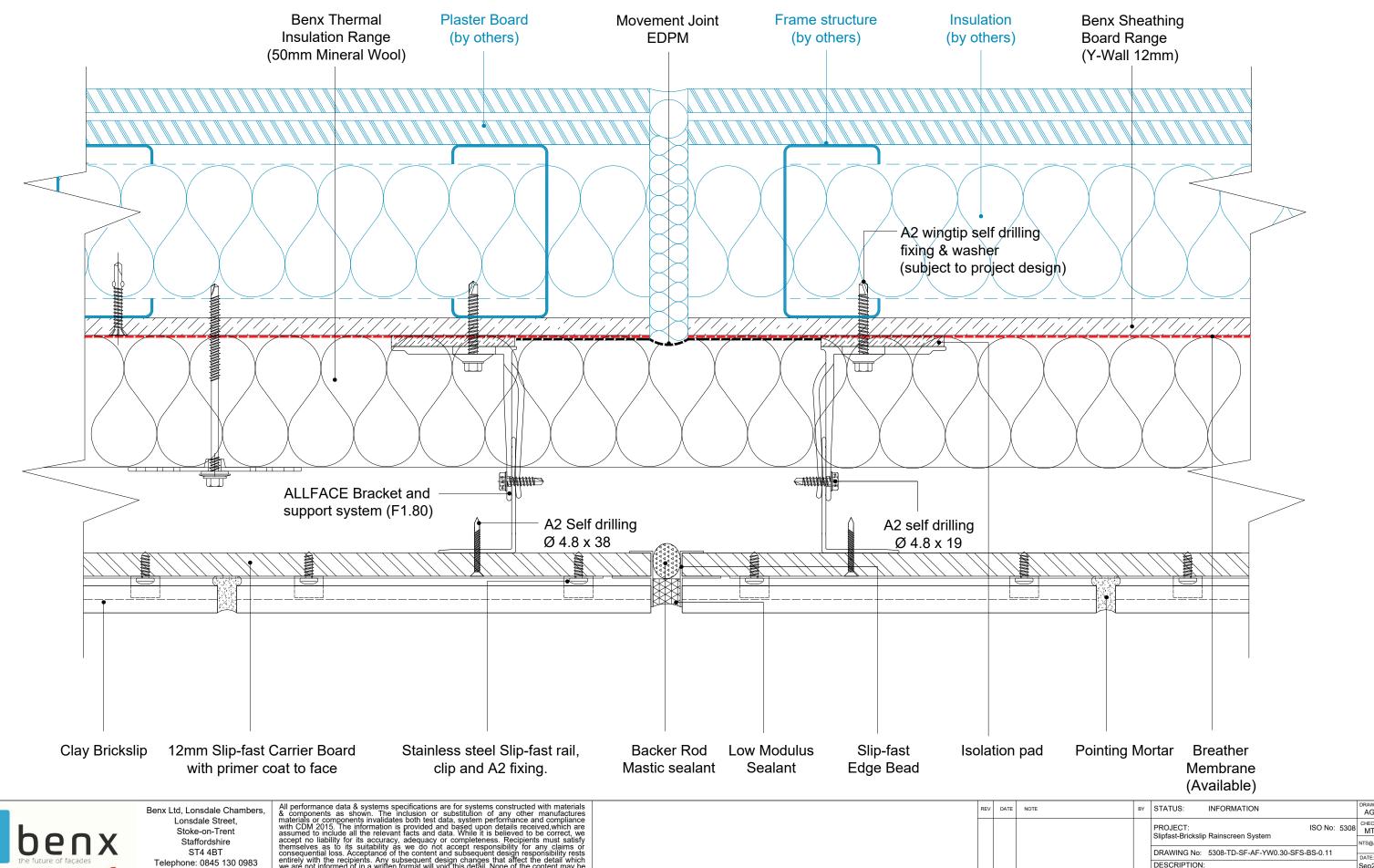




Lonsdale Street,
Stoke-on-Trent
Staffordshire
ST4 4BT
Telephone: 0845 130 0983
Email:
technicalservices@benx.co.uk

DATE	NOTE	BY	STATUS:	INFORMATION			DRAWN: AG	
			PROJECT: Slipfast-Brickslip	Rainscreen System	ISO No: 53	808	CHECK: MT	
							NTS@A3	
			DRAWING No:	5308-TD-SF-AF-YW0.30-SFS-	BS-0.10		DATE:	
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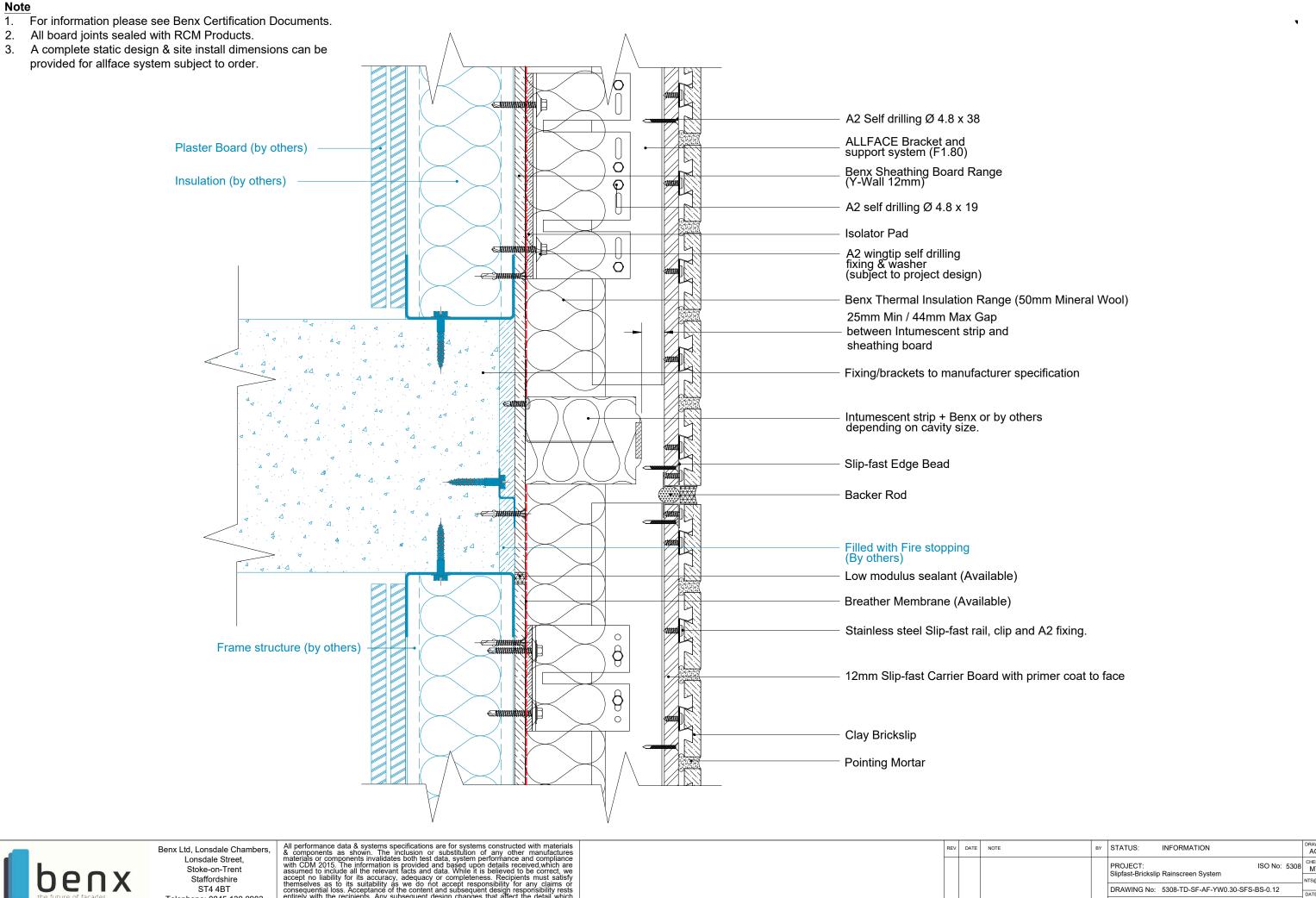
- 1. For information please see Benx Certification Documents.
- All board joints sealed with RCM Products.
- A complete static design & site install dimensions can be provided for allface system subject to order.





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DATE	NOTE	BY	STATUS: INFORMATION	DRAWN: AG
			PROJECT: ISO No: 5308 Slipfast-Brickslip Rainscreen System	CHECK: MT
				NTS@A3
			DRAWING No: 5308-TD-SF-AF-YW0.30-SFS-BS-0.11	DATE:
				Sep23
			MOVEMENT JOINT VERTICAL	REV:

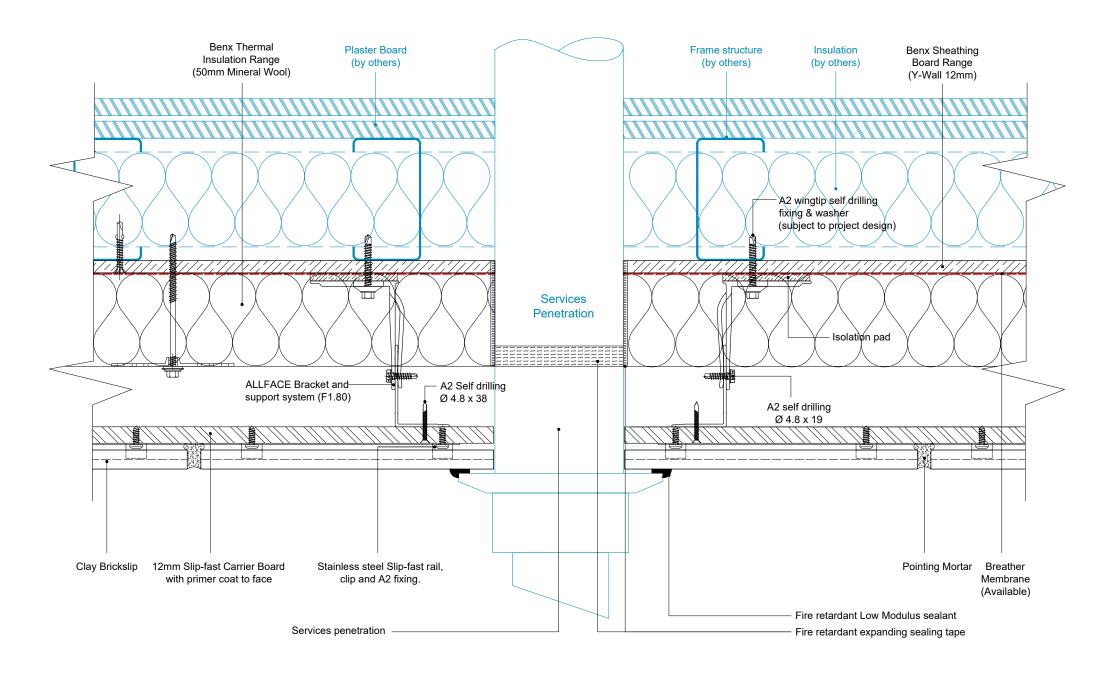




Telephone: 0845 130 0983 technicalservices@benx.co.uk

DATE	NOTE	BY	STATUS:	INFORMATION			AG	
			PROJECT: Slipfast-Brickslip	Rainscreen System	ISO No:	5308	CHECK: MT NTS@A3	
			DRAWING No:	5308-TD-SF-AF-YW0.30-SFS-	BS-0.12		DATE:	
			DESCRIPTION: HORIZONTAL N	MOVEMENT JOINT			Sep23 REV:	
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- 1. For information please see Benx Certification Documents.
- 2. All board joints sealed with RCM Products.
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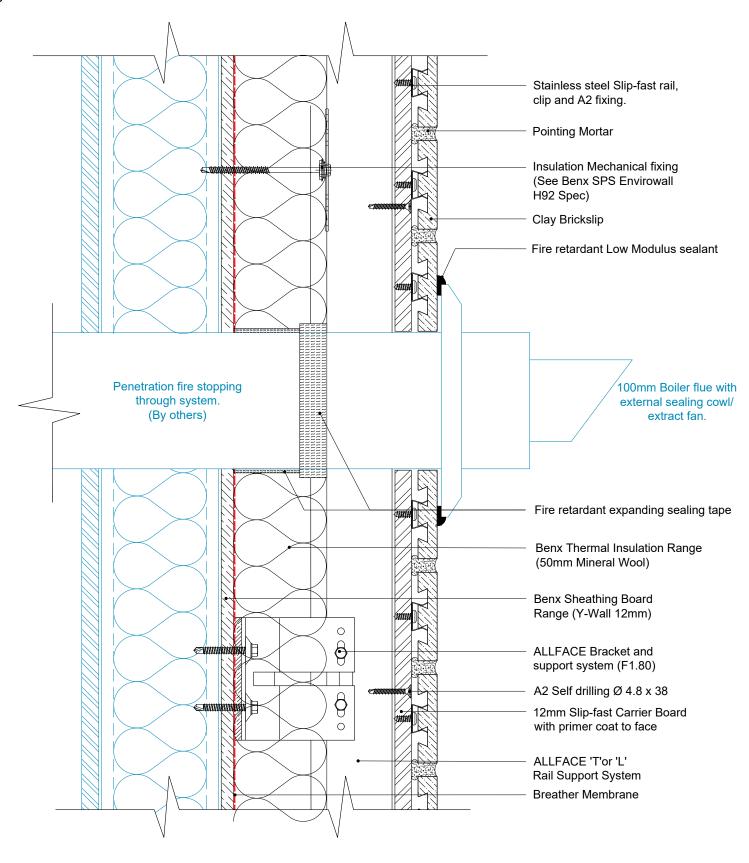


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DATE	NOTE	BY	STATUS:	INFORMATION	DRAWN: AG			
			PROJECT: Slipfast-Brickslip	ISO No: 5308 Rainscreen System	CHECK: MT NTS@A3			
			DRAWING No: 5308-TD-SF-AF-YW0.30-SFS-BS-0.13					
			DESCRIPTION:		Sep23			
			SERVICES PEN	ETRATION DETAIL	REV:			

- 1. For information please see Benx Certification Documents.
- 2. All board joints sealed with RCM Products.
- 3. A complete static design & site install dimensions can be provided for allface system subject to order.



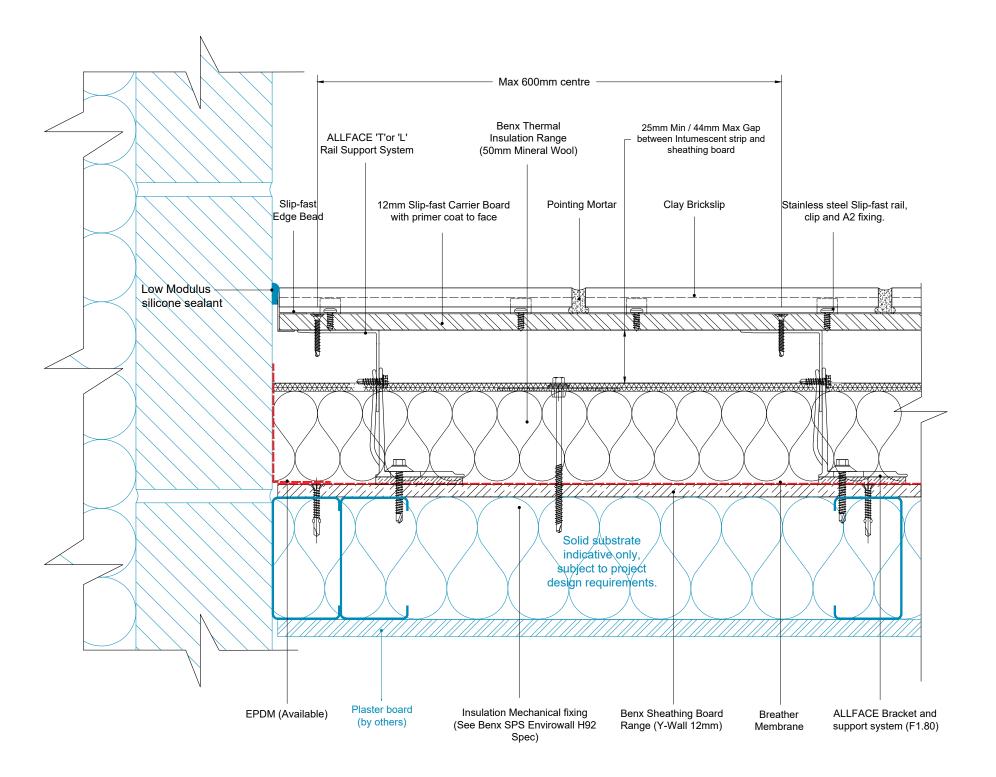


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technicalservices@benx.co.uk

DATE	NOTE	BY	STATUS:	INFORMATION	DRAWN:
			PROJECT:	ISO No: 5308 Rainscreen System	CHECK: MT
			· · ·	·	NTS@A3
			DRAWING No:	5308-TD-SF-AF-YW0.30-SFS-BS-0.14	DATE:
			DESCRIPTION:		Sep23
			FLUE OR EXTR.	ACT FAN DETAIL	REV:

- 1. For information please see Benx Certification Documents.
- 2. All board joints sealed with RCM Products.
- 3. A complete static design & site install dimensions can be provided for allface system subject to order.



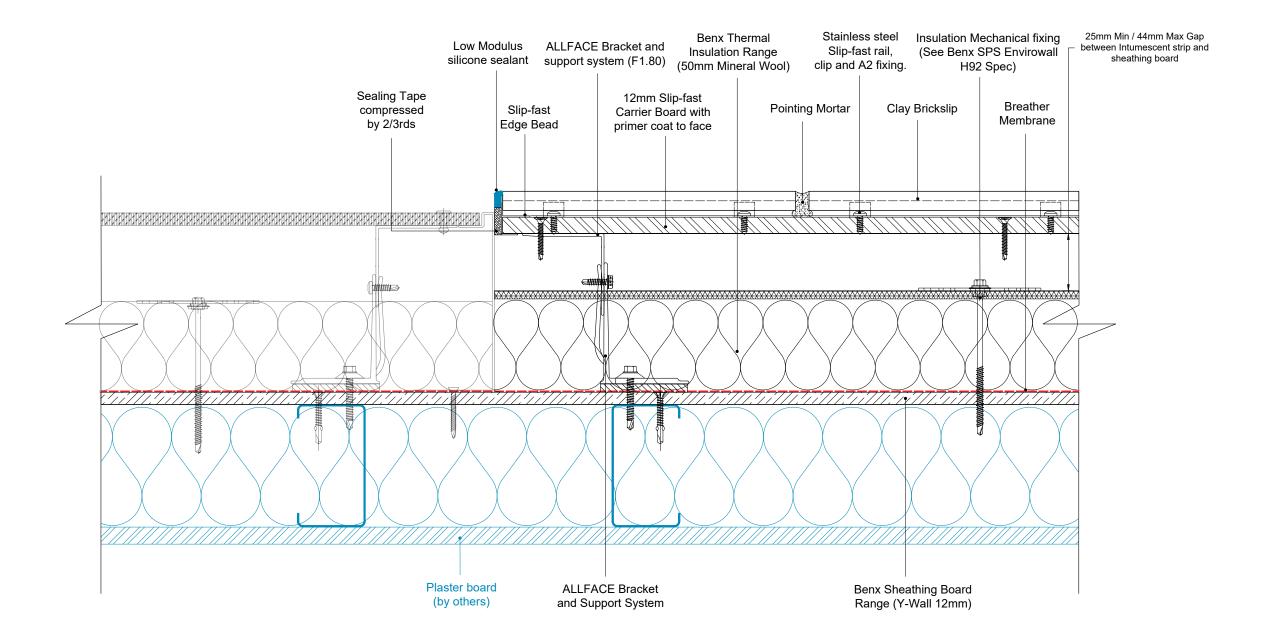


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technicalservices@benx.co.uk

REV	DATE	NOTE	BY	STATUS: INFORMATION	DRAWN: AG
				PROJECT: ISO No: 5308 Slipfast-Brickslip Rainscreen System	CHECK: MT NTS@A3
				DRAWING No: 5308-TD-SF-AF-YW0.30-SFS-BS-0.15	DATE:
				DESCRIPTION: BRICKWORK ABUTMENT JOINT DETAIL	Sep23
			l		1

- 1. For information please see Benx Certification Documents.
- 2. All board joints sealed with RCM Products.
- 3. A complete static design & site install dimensions can be provided for allface system subject to order.



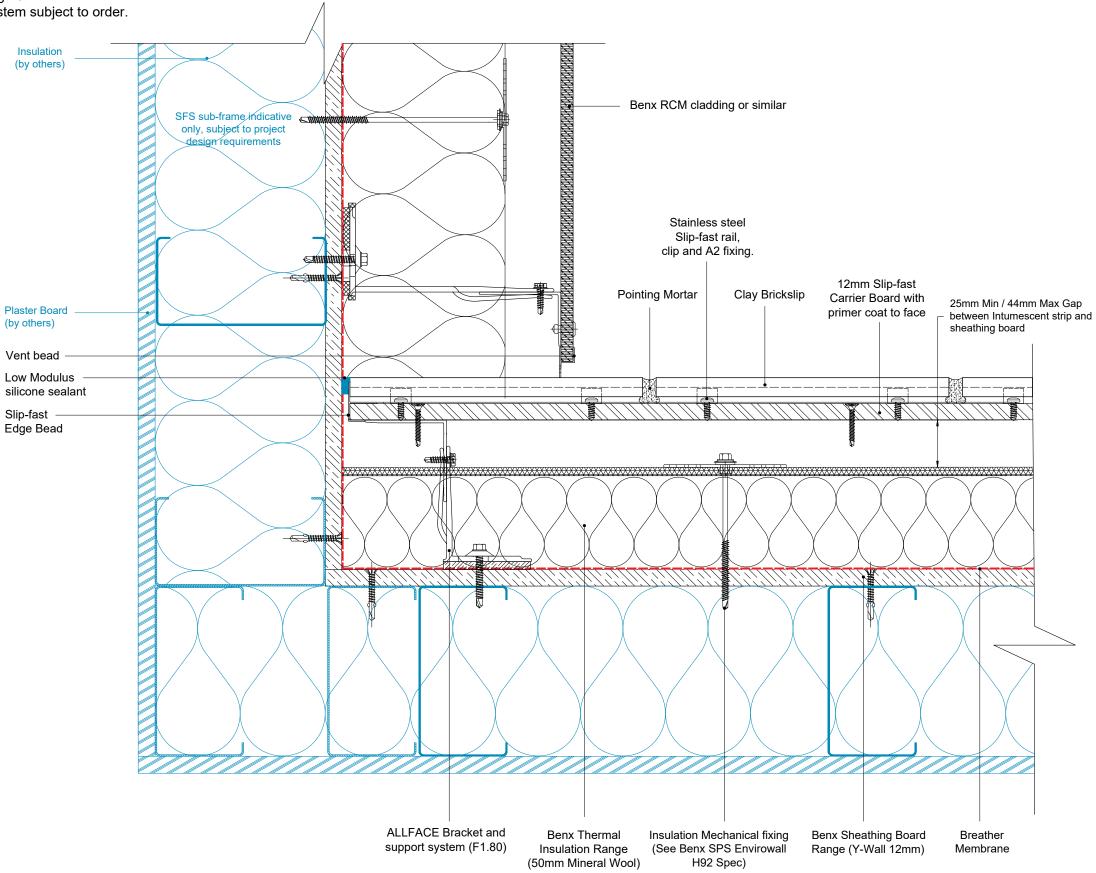


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	DATE	NOTE	BY	STATUS: INFORMATION	DRAWN: AG
				PROJECT: ISO No: 5308 Slipfast-Brickslip Rainscreen System	CHECK: MT
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				DRAWING No: 5308-TD-SF-AF-YW0.30-SFS-BS-0.16	DATE:
			DESCRIPTION:		Sep23
				JOINT WITH OTHER CLADDING SYSTEM DETAIL	REV:

- 1. For information please see Benx Certification Documents.
- 2. All board joints sealed with RCM Products.
- 3. A complete static design & site install dimensions can be provided for allface system subject to order.



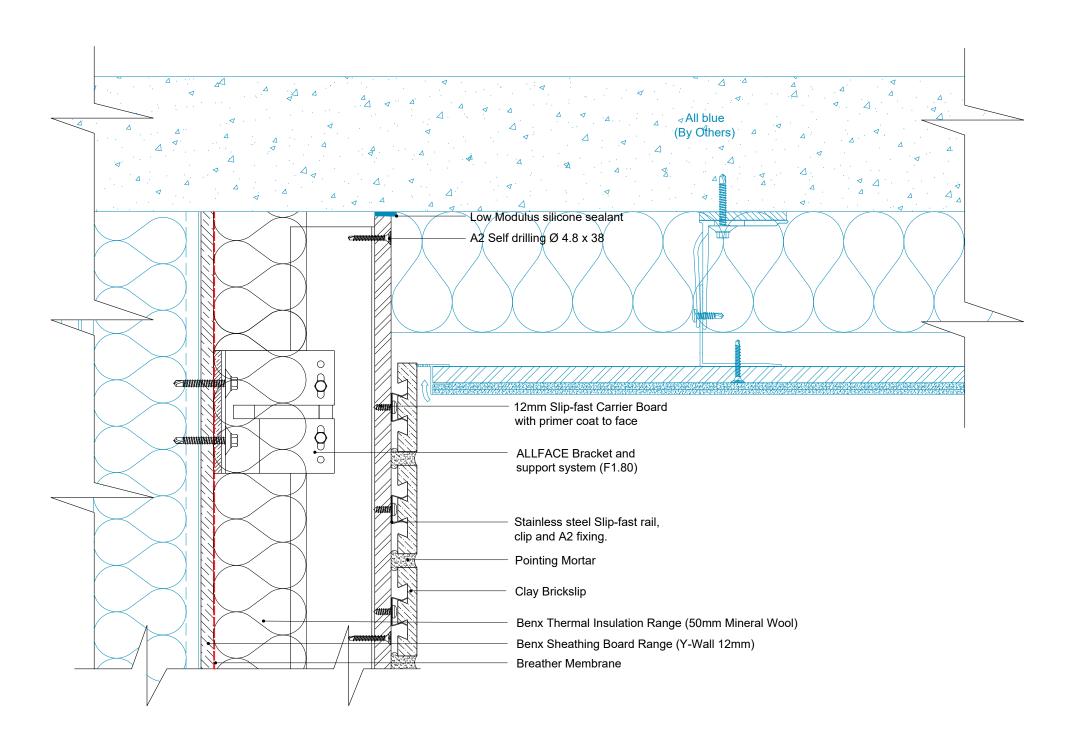


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technicalservices@benx.co.uk

DATE	NOTE	BY	STATUS: INFORMATION	DRAWN: AG
			PROJECT: ISO No: 5308 Slipfast-Brickslip Rainscreen System  DRAWING No: 5308-TD-SF-AF-YW0.30-SFS-BS-0.17	CHECK: MT
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				DATE:
				Sep23
		ABUTMENT JOINT WITH OTHER CLADDING DETAIL	REV:	

- 1. For information please see Benx Certification Documents.
- 2. All board joints sealed with RCM Products.
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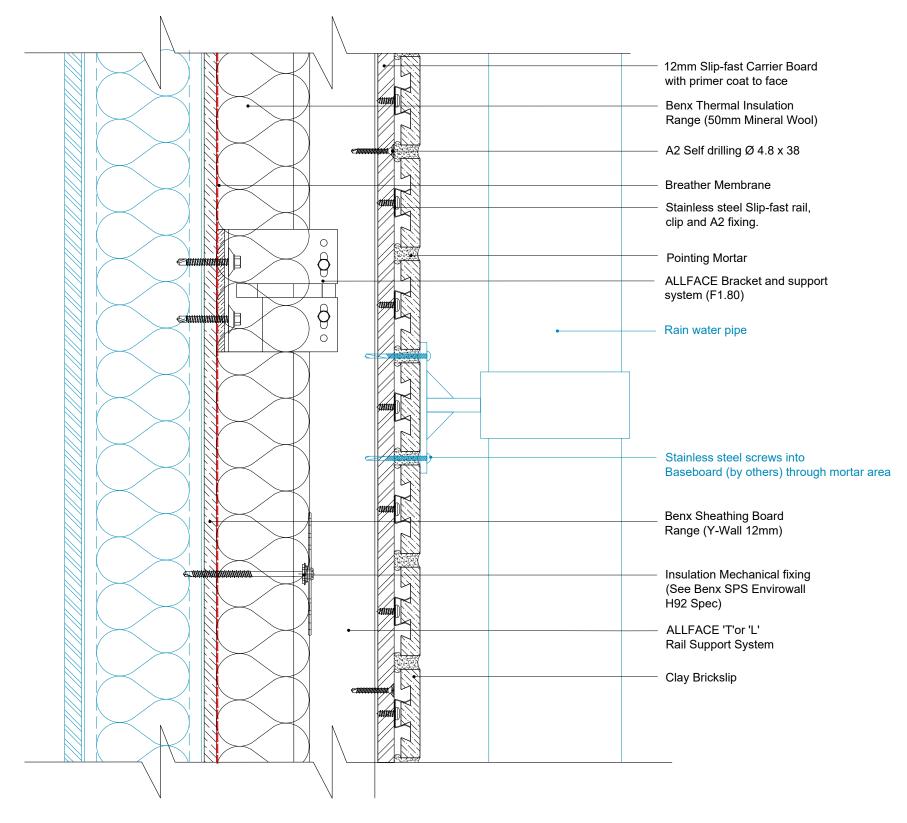
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٧	DATE	NOTE	BY		DRAWN: AG
				PROJECT: ISO No: 5308 CS Slipfast-Brickslip Rainscreen System	CHECK: MT
				Silplast-Brickslip Nainscreen System	NTS@A3
			DRAWING No	DRAWING No: 5308-TD-SF-AF-YW0.30-SFS-BS-0.18	DATE:
				DESCRIPTION: S	Sep23
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- 1. For information please see Benx Certification Documents.
- 2. All board joints sealed with RCM Products.
- 3. A complete static design & site install dimensions can be provided for allface system subject to order.



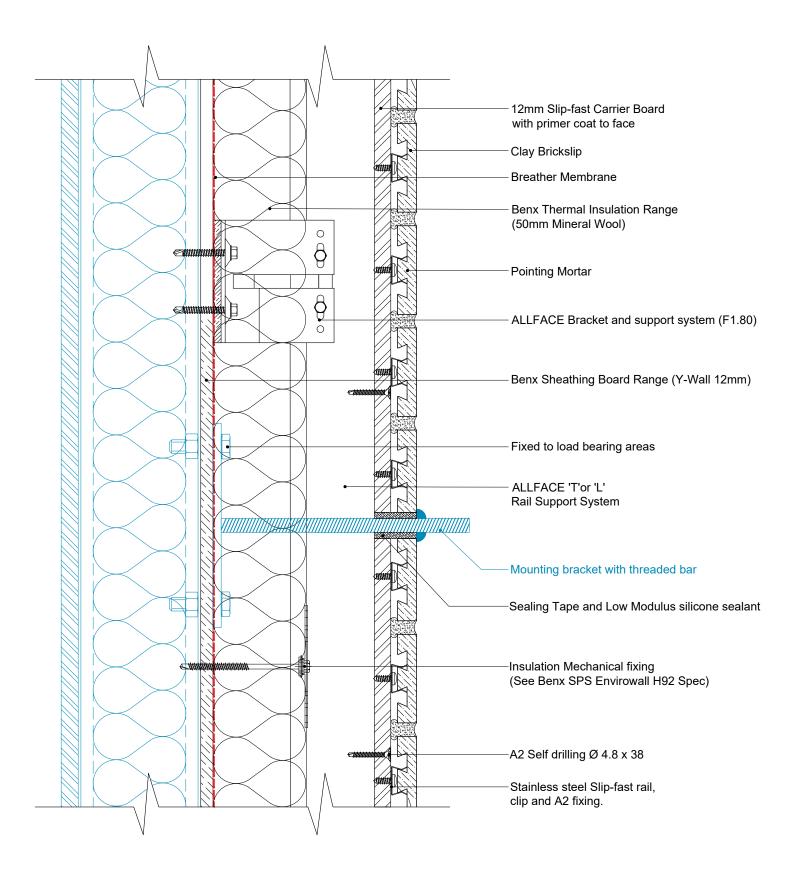


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,	DATE	NOTE	BY	STATUS:	INFORMATION	DRAWN:
				DRAWING No: 5308-TD-SF-AF-YW0.30-SFS-BS-0.19	8 CHECK: MT	
					NTS@A3	
					DATE:	
			DESCRIPTION: HEAVY DUTY EX		Sep23	
				HEAVY DUTY EXTERNAL FIXING DETAIL	REV:	

- 1. For information please see Benx Certification Documents.
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technicalservices@benx.co.uk

E۷	DATE	NOTE	BY	STATUS: INFORMATION	DRAWN: AG
				PROJECT: ISO No: 5308 Slipfast-Brickslip Rainscreen System	CHECK: MT
				Silplast-Directilip Mainscreen System	NTS@A3
				DRAWING No: 5308-TD-SF-AF-YW0.30-SFS-BS-0.20	DATE:
				DESCRIPTION: EXTERNAL FIXING DETAIL	Sep23
					REV: