

Neuchâtel Single Ply Detail Drawings

Document Version: 001

Issue Date: 2nd November 2023



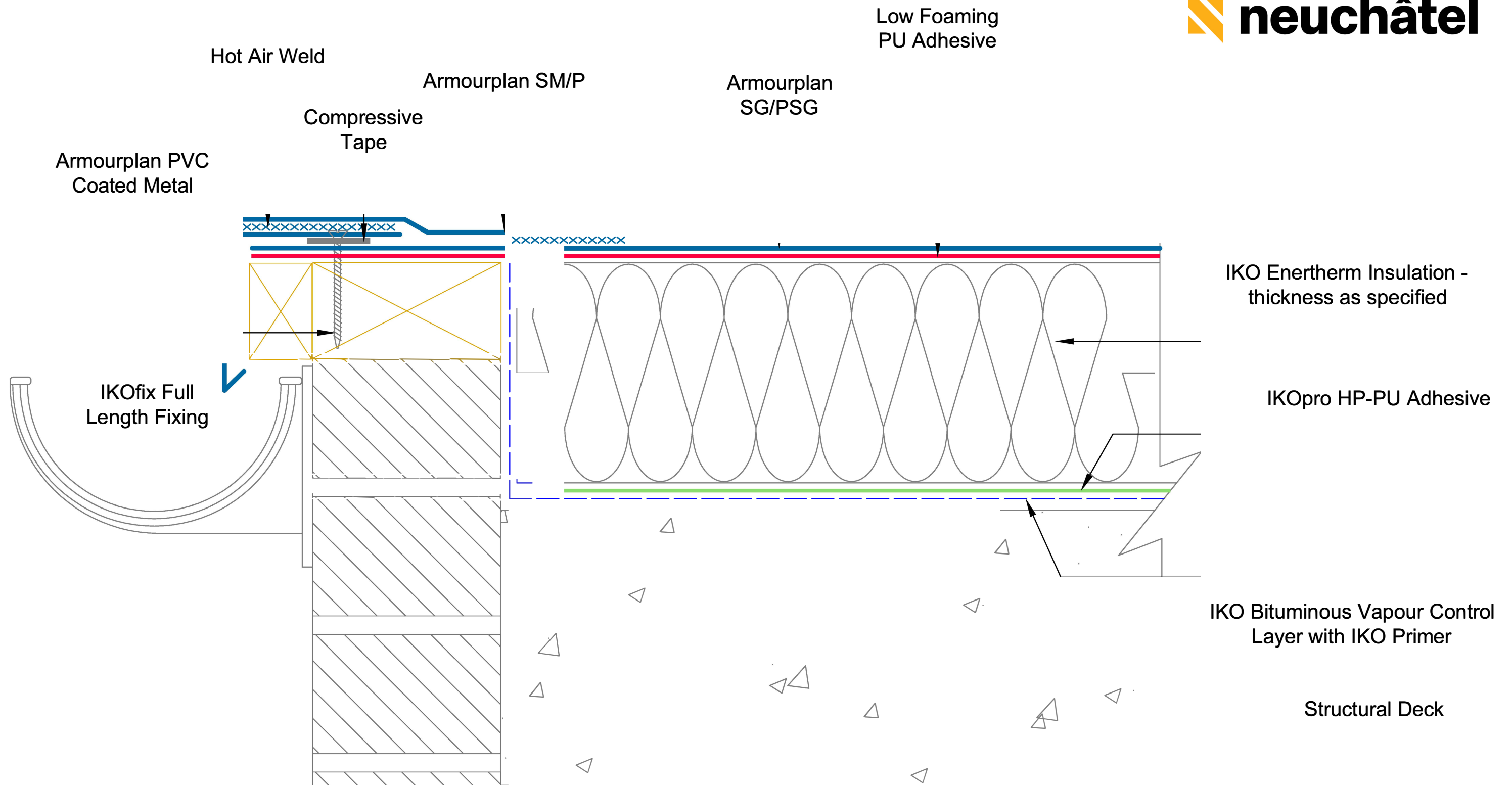
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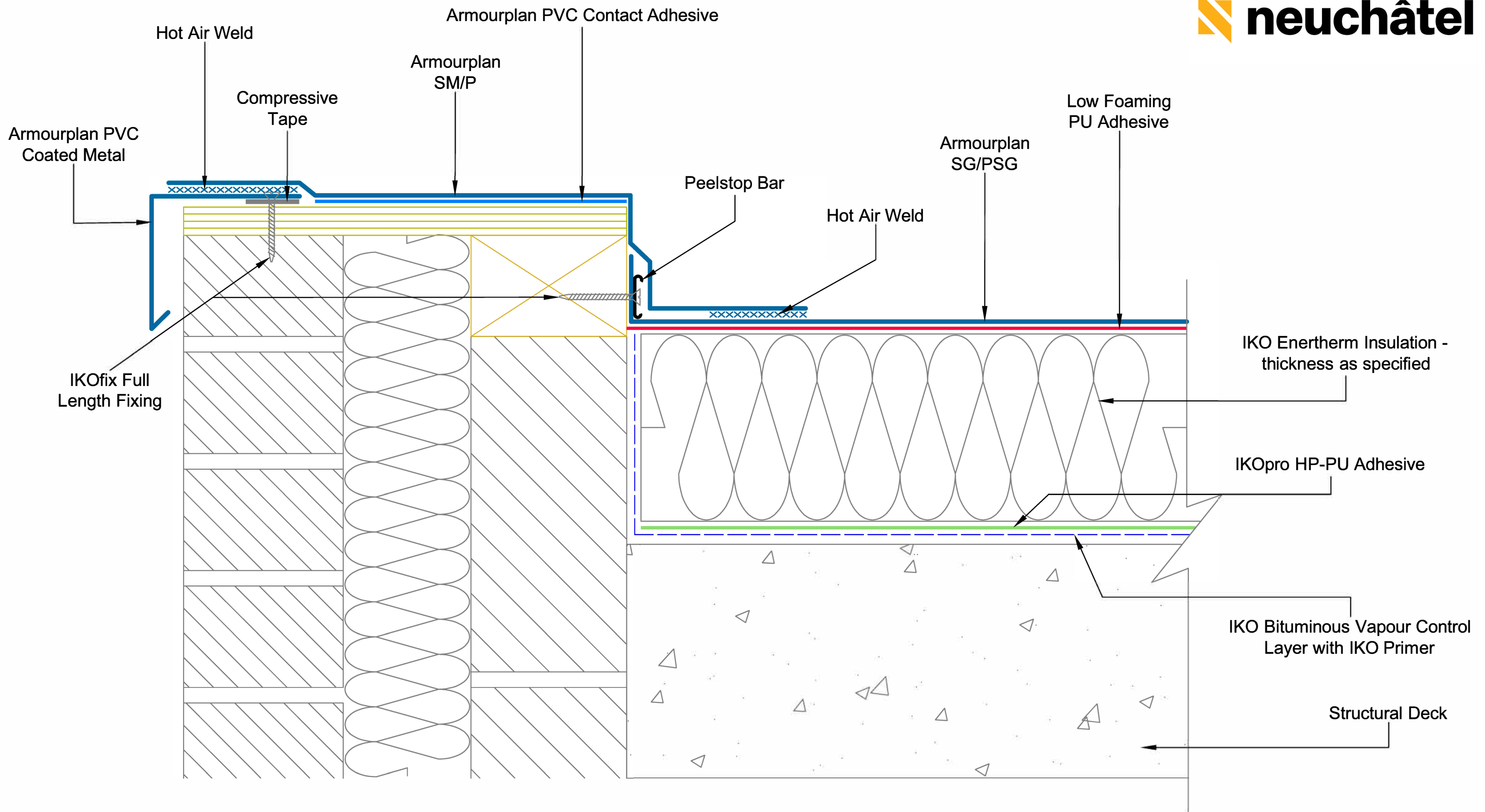
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ASG-1	PVC Drip Edge Detail with Gutter
ASG-2a	Check Kerb Detail
ASG-2b	Check Kerb Detail Utilising Coated Metal
ASG-3	Abutment to Brickwork Chased Joint
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ASG-11	Pitched Roof Abutments
ASG-12	Expansion Joint Detail
ASG-13	Door Threshold Detail
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ASG-14b	Adhered Parapet - Uninsulated
ASG-15	Vent Pipe Penetration
ASG-16	Hopper Head Drainage Detail
ASMA-1	Drip Edge Detail with Gutter Cold Roof
ASMA-2a	Check Kerb Detail Cold Roof
ASMA-2b	Check Kerb Detail Utilising Coated Metal Cold Roof

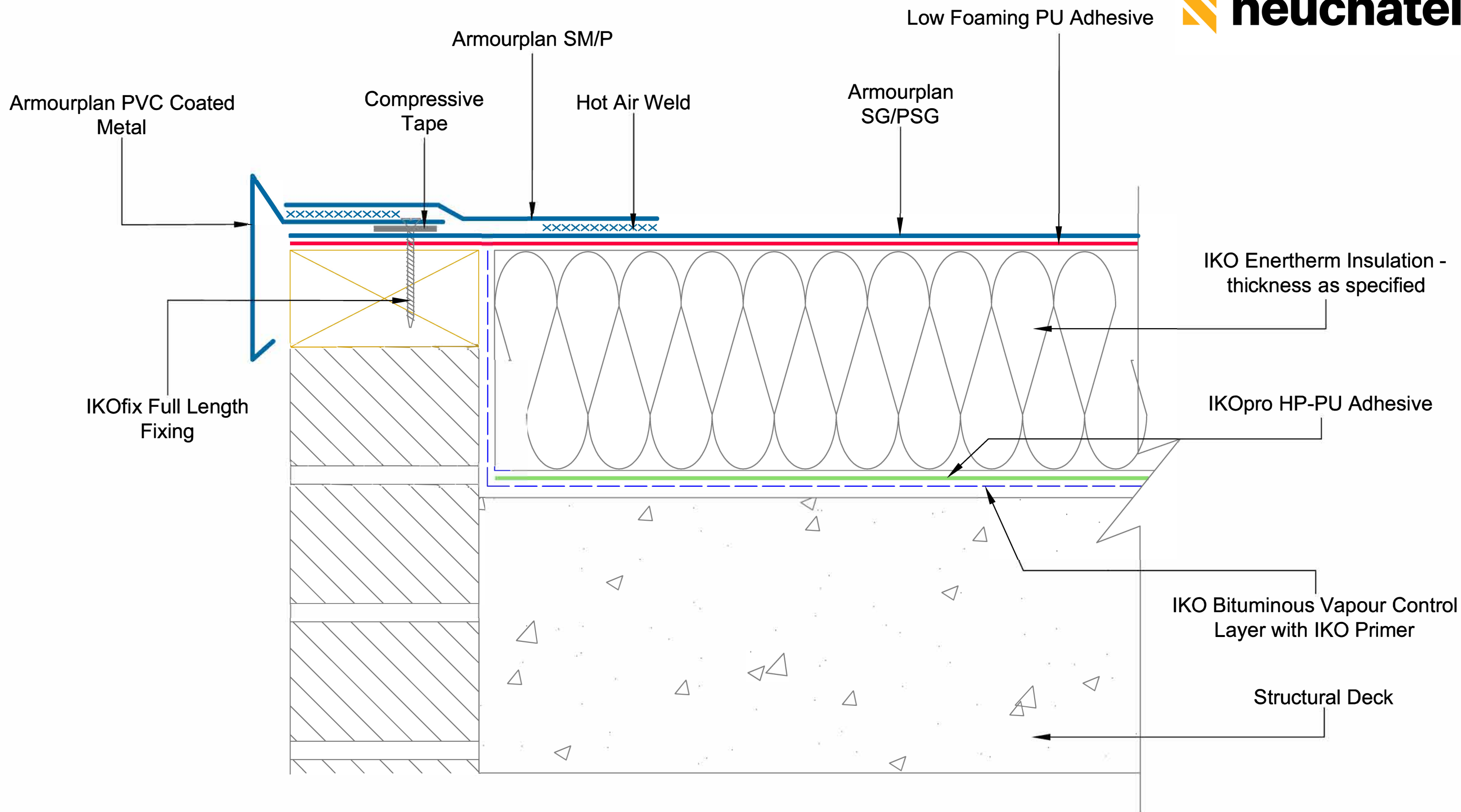
Reference No.	Description
ASMA-3	Abutment Brickwork Chased Joint Cold Roof
ASMA-4	Abutment Brickwork Cover Flashings Cold Roof
ASMA-5a	Box Gutter Cold Roof
ASMA-6a	PVC Roof Drain Cold Roof
ASMA-6c	IKO Trendy Outlet Cold Roof
ASMA-6e	Parapet Outlet Cold Roof
ASMA-6g	IKO Easy Flow Cold Roof
ASMA-7	Mansard Junction Cold Roof
ASMA-8	Adhered Parapet Detail Capping Cold Roof
ASMA-9	Rooflight Kerb Cold Roof
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ASMA-11	Pitched Roof Abutments Cold Roof
ASMA-12	Expansion Joint Detail Cold Roof
ASMA-13	Door Threshold Detail Cold Roof
ASMA-14	Adhered Parapet Cold Roof
ASMA-15a	Vent Pipe Penetration Cold Roof
ASMA-15b	Hot Pipe Detail Cold Roof
ASMA-16	Hopper Head Drainage Detail Cold Roof
ASM-T-1a-C	Cold Roofing Drip Edge Detail
ASM-T-1b-C	Cold Roofing Drip Edge Detail
ASM-T-2a-C	Cold Roofing Check Kerb Detail
ASM-T-2b-C	Cold Roofing Check Kerb Detail Coated Metal
ASM-T-3-C	Cold Roofing Abutment Brickwork Chased Join
ASM-T-4-C	Cold Roofing Abutment Brickwork Cover Flashings
ASM-T-5a-C	Cold Roofing Box Gutter
ASM-T-5b-C	Cold Roofing Mechanically Fixed Gutter
ASM-T-6a-C	Cold Roofing PVC Roof Drain
ASM-T-6b-C	Cold Roofing PVC Refurb Roof Drain
ASM-T-6f-C	Cold Roofing PVC Box Scupper Outlet
ASM-T-6g-C	Cold Roofing IKO Easy Flow
ASM-T-7-C	Cold Roofing Mansard Junction
ASM-T-8-C	Cold Roofing Adhered Parapet Detail Capping
ASM-T-9-C	Cold Roofing Rooflight Kerb

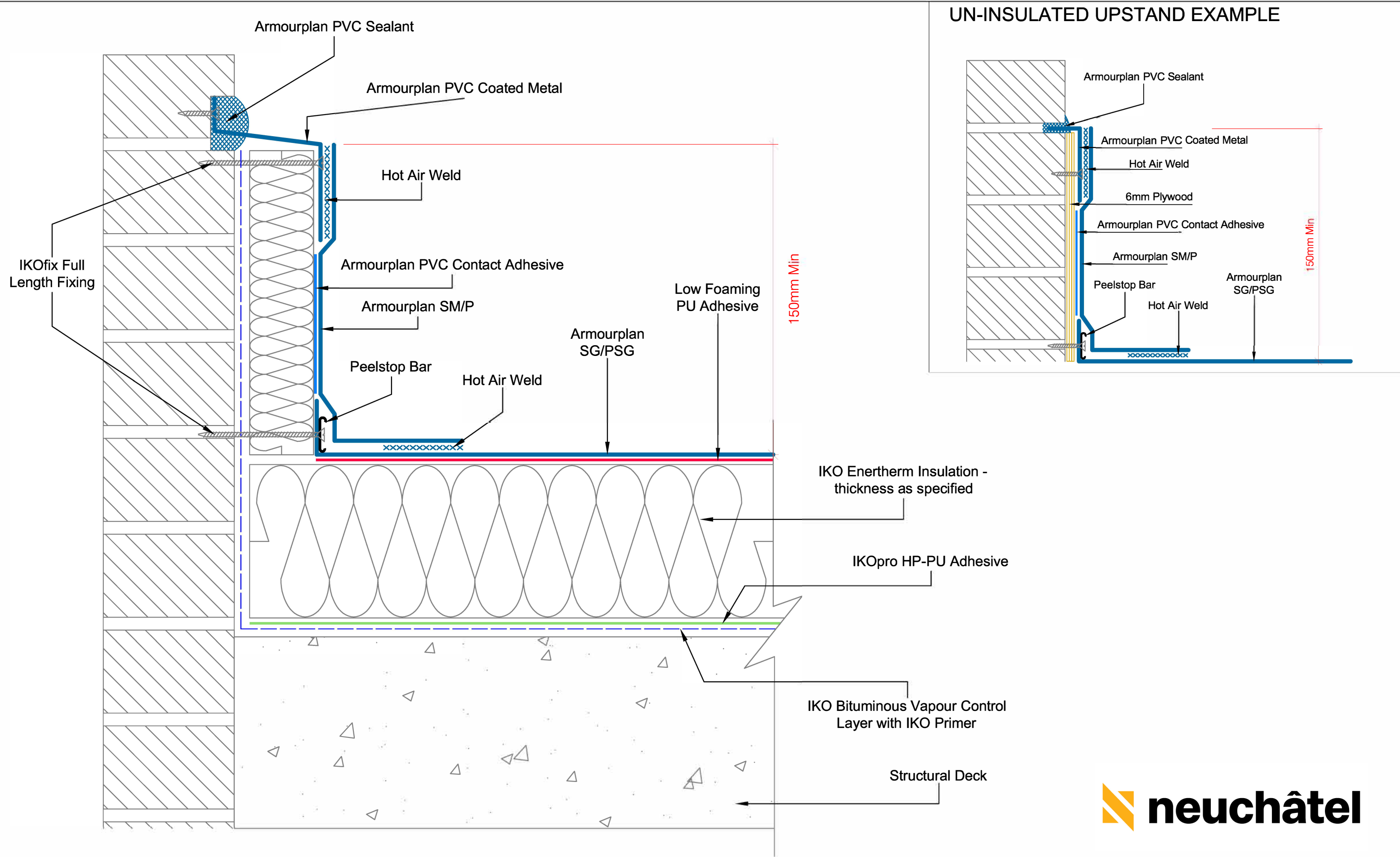
Reference No.	Description
ASM-T-9-C	Cold Roofing Rooflight Kerb
ASM-T-10-C	Cold Roofing Upstand Cladding Abutment
ASM-T-11-C	Cold Roofing Pitched Roof Abutment
ASM-T-12-C	Cold Roofing Expansion Joint Detail
ASM-T-13-C	Cold Roofing Door Threshold Detail
ASM-T-13a-C	Cold Roofing Lowered Door Threshold Detail
ASM-T-13b-C	Cold Roofing Lowered Door Threshold Detail
ASM-T-14b-C	Cold Roofing Adhered Parapet Detail Uninsulated
ASM-T-15a-C	Cold Roofing Vent Pipe Penetration
ASM-T-15b-C	Cold Roofing Hot Pipe Detail
ASM-T-16-C	Cold Roofing Hopper Head Drainage Detail
ASM-M-1a	Mechanically Fastened Roofing Drip Edge Detail
ASM-M-1b	Mechanically Fastened Roofing Drip Edge Detail
ASM-M-2a	Mechanically Fastened Roofing Check Kerb Detail
ASM-M-2b	Mechanically Fastened Roofing Check Kerb Detail Coated Metal
ASM-M-3	Mechanically Fastened Roofing Abutment Brickwork Chased Joint
ASM-M-4	Mechanically Fastened Roofing Abutment Brickwork Cover Flashings
ASM-M-5a	Mechanically Fastened Roofing Box Gutter
ASM-M-5b	Mechanically Fastened Roofing Mechanically Fixed Gutter
ASM-M-5c	Mechanically Fastened Roofing Mechanically Fixed Calley Gutter
ASM-M-6aa	Mechanically Fastened Roofing PVC Vertical Outlet
ASM-M-6c	Mechanically Fastened Roofing IKO Trendy Outlet
ASM-M-6cd	Mechanically Fastened Roofing IKO Trendy Outlet Single Double
ASM-M-6d	Mechanically Fastened Roofing IKO Trendy Outlet Double
ASM-M-6e	Mechanically Fastened Roofing Parapet Outlet
ASM-M-6ee	Mechanically Fastened Roofing Parapet Outlet Tech Info
ASM-M-6f	Mechanically Fastened Roofing PVC Box Scupper Outlet
ASM-M-6ff	Mechanically Fastened Roofing PVC-Box-Scupper-Outlet-Tech-Info
ASM-M-6g	Mechanically Fastened Roofing IKO Easy Flow
ASM-M-6gg	Mechanically Fastened Roofing IKO Easy Flow Tech Info
ASM-M-7	Mechanically Fastened Roofing Mansard Junction
ASM-M-8	Mechanically Fastened Roofing Adhered Parapet Detail Capping
ASM-M-8	Mechanically Fastened Roofing Mechanically Fixed Parapet Detail Capping
ASM-M-9	Mechanically Fastened Roofing Rooflight Kerb
ASM-M-10	Mechanically Fastened Roofing Upstand Cladding Abutment

Reference No.	Description
ASM-M-11	Mechanically Fastened Roofing Pitched Roof Abutments
ASM-M-12	Mechanically Fastened Roofing Expansion Joint Detail
ASM-M-13	Mechanically Fastened Roofing Door Threshold Detail
ASM-M-13a	Mechanically Fastened Roofing Lowered Door Threshold Detail
ASM-M-13b	Mechanically Fastened Roofing Lowered Door Threshold Detail
ASM-M-14a	Mechanically Fastened Roofing Adhered Parapet Detail Insulated
ASM-M-14b	Mechanically Fastened Roofing Adhered Parapet Detail Uninsulated
ASM-M-15a	Mechanically Fastened Roofing Vent Pipe Penetration
ASM-M-15b	Mechanically Fastened Roofing Hot Pipe Detail
ASM-M-16	Mechanically Fastened Roofing Hopper Head Drainage Detail









CodeMark

CMNZ70094

Neuchâtel Waterproofing Ltd
120 Foundry Road, Silverdale
Ph 09 441 4595
info@neuchatel.co.nz



DRAWING TITLE:
ABUTMENT TO BRICKWORK CHASED JOINT

DRAWING NO:
ASG-3

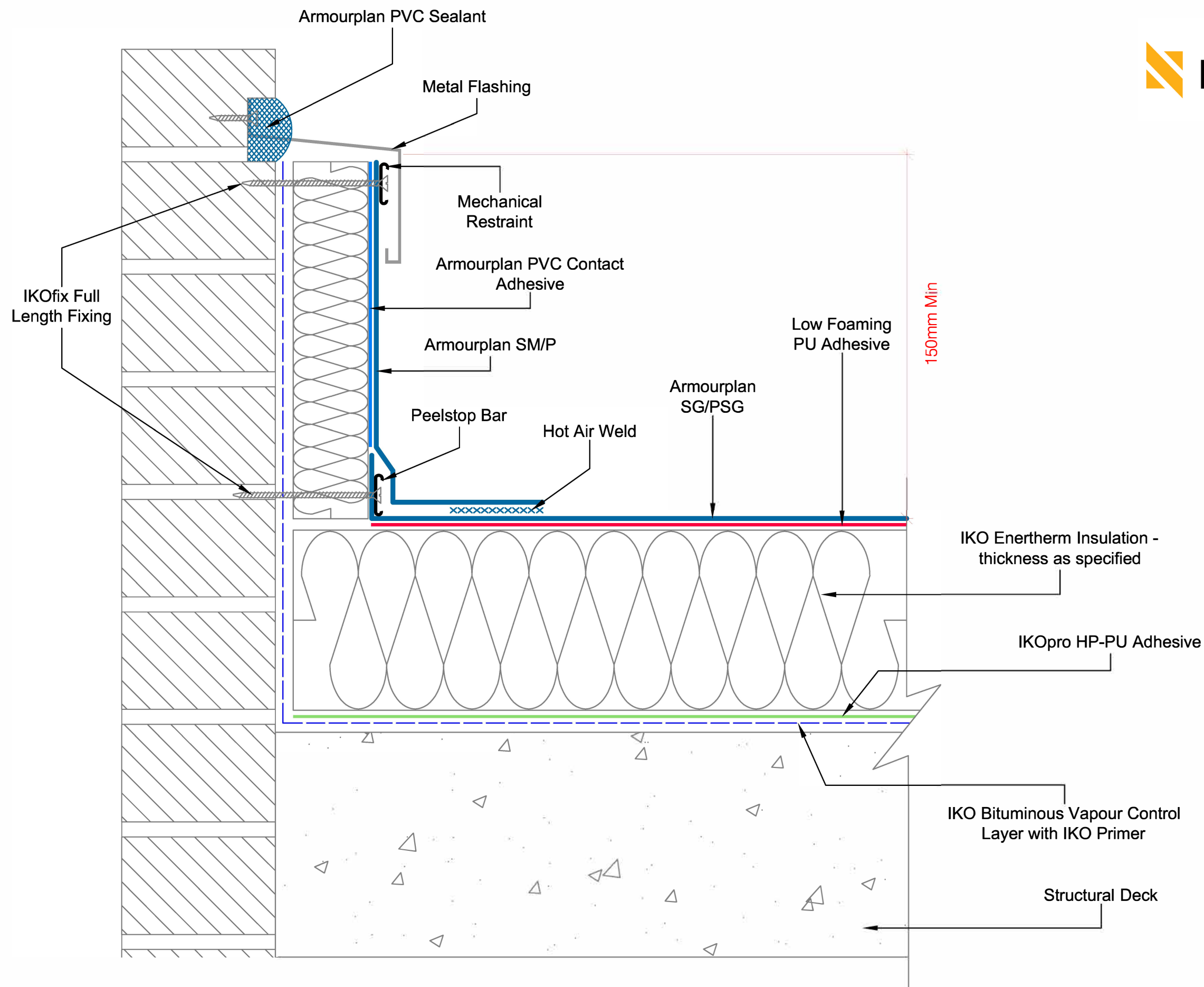
REVISION:
B

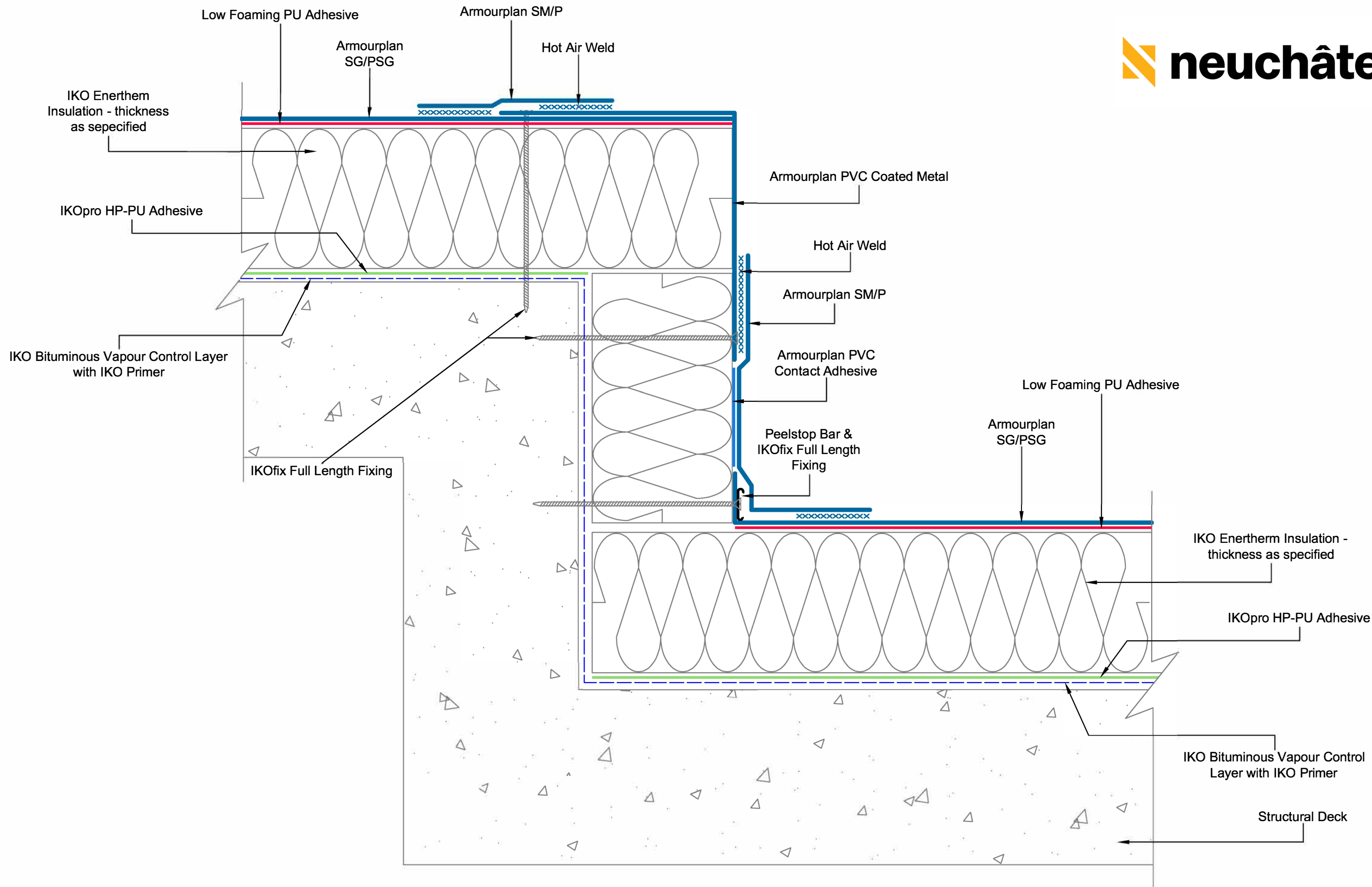
DATE:
Nov 2023

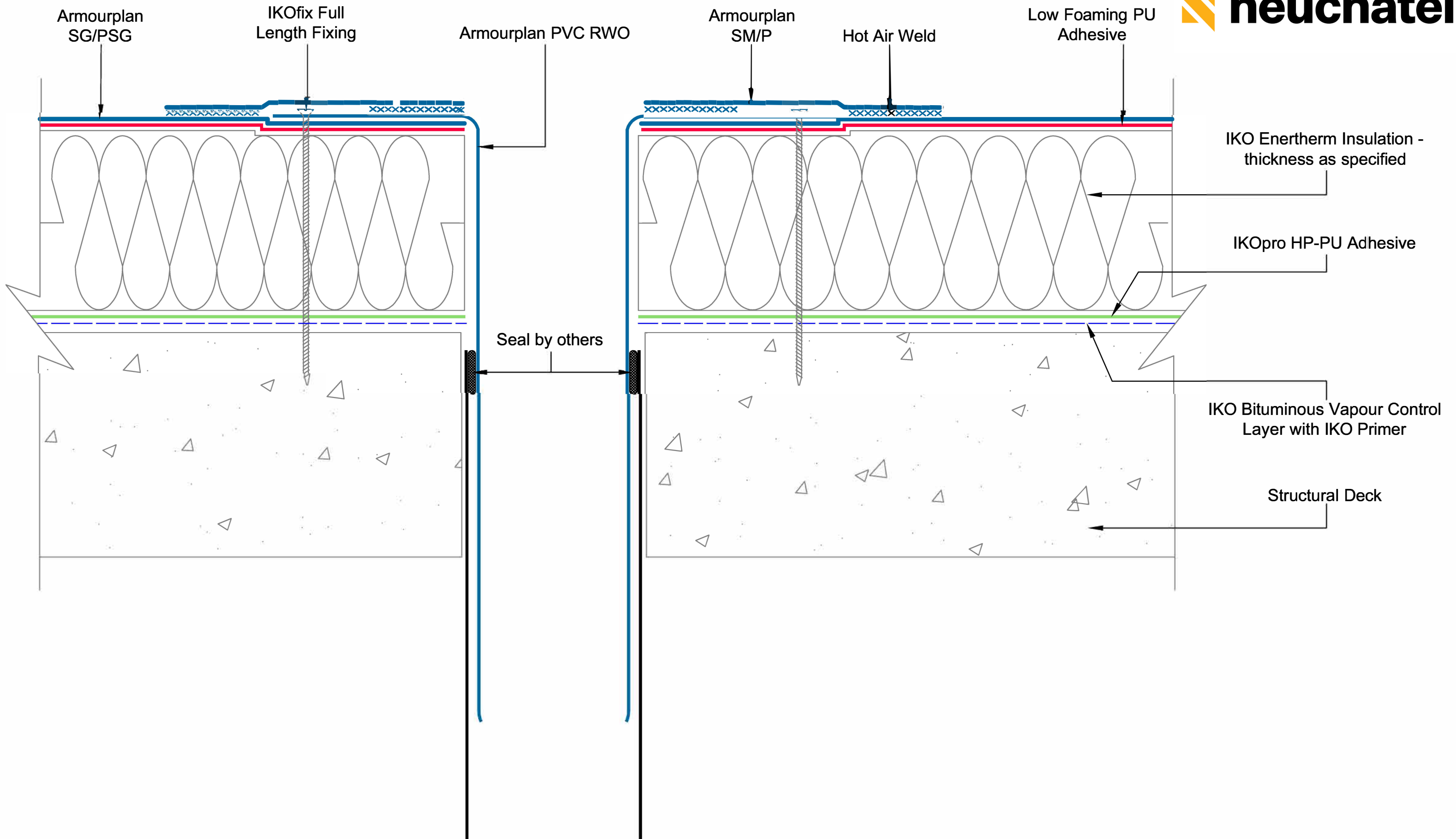
DRAWN BY:
HM

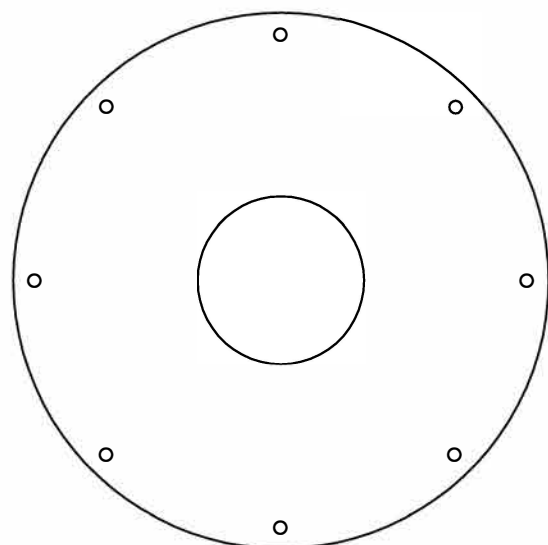
SCALE:
NTS

Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. The details shown are indicative and for approval only and do not form part of any contract. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.

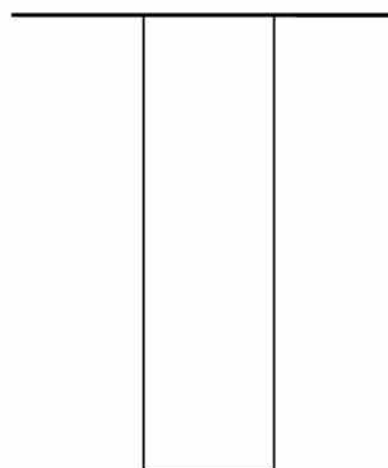




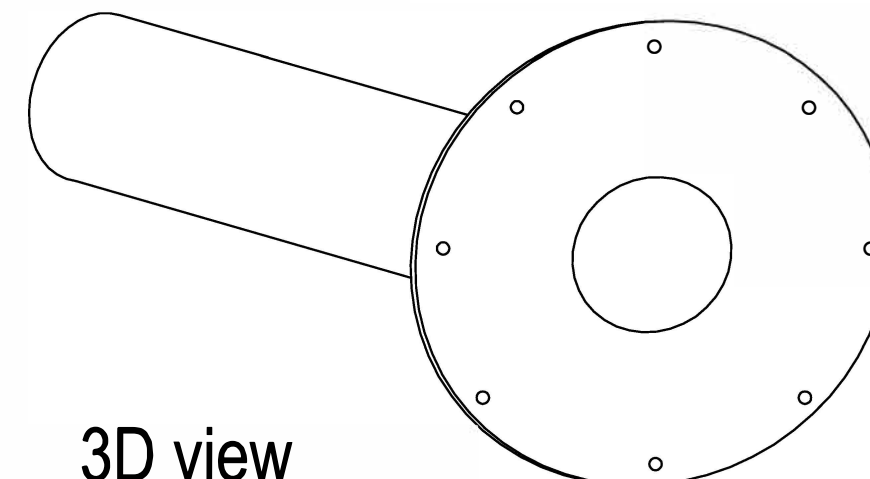




Plan view



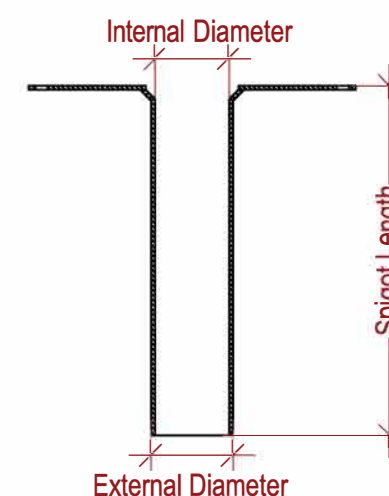
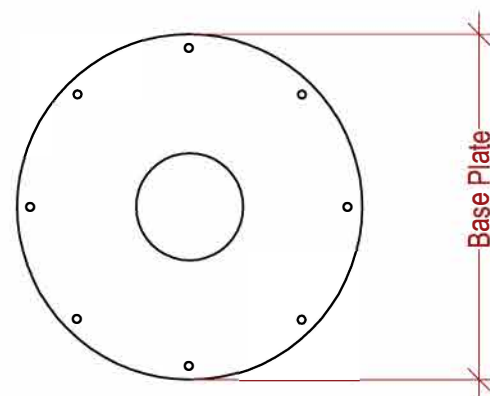
Section view

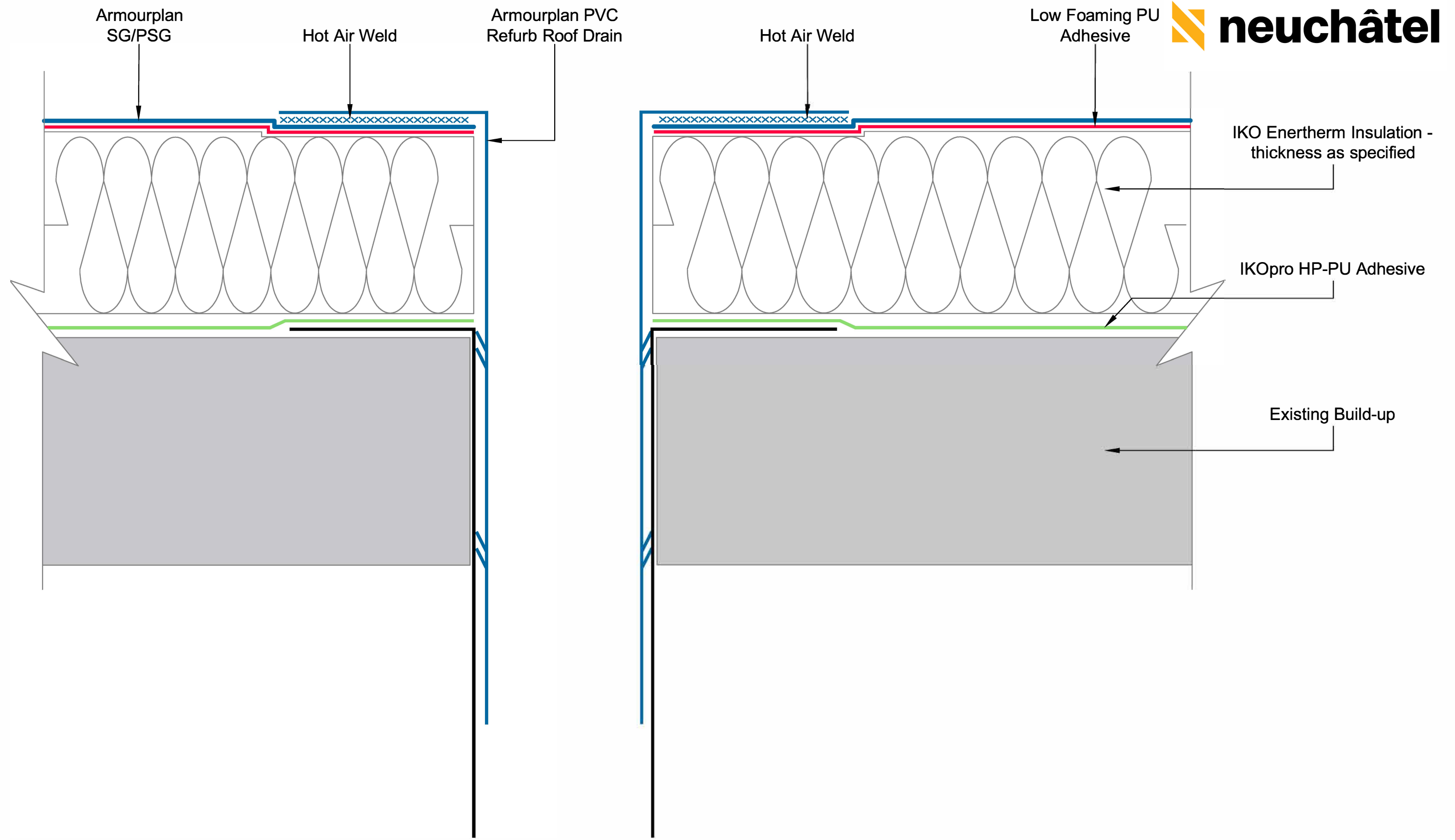




3D view

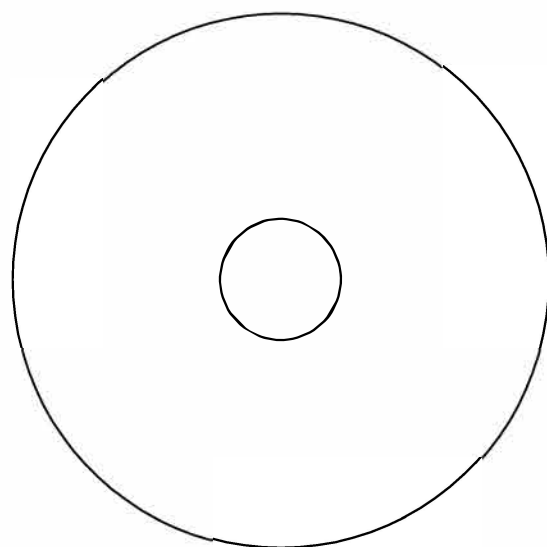
PVC	Base Plate (mm)	Spigot Length (mm)	Internal Diameter (mm)	External Diameter (mm)	Thickness (mm)	Flowrate (l/s) *
50mm	300	330	43	50	3.5	1
56mm	300	330	49	56	3.5	1.2
63mm	300	330	56	63	3.5	1.6
75mm	300	330	69	76	3.5	2.1
90mm	385	330	83	90	3.5	2.5
95mm	385	330	89	96	3.5	2.7
110mm	385	330	103	110	3.5	3
125mm	385	330	118	125	3.5	3.5
140mm	385	330	133	140	3.5	3.9
160mm	385	330	153	160	3.5	4.4

*at 35m head of water

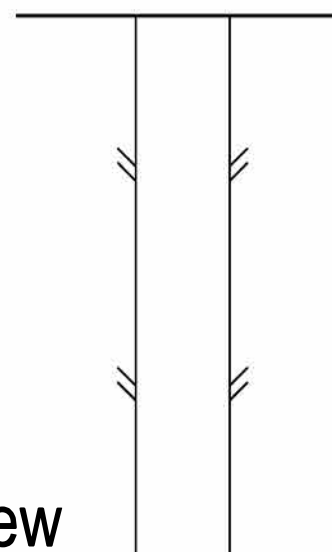




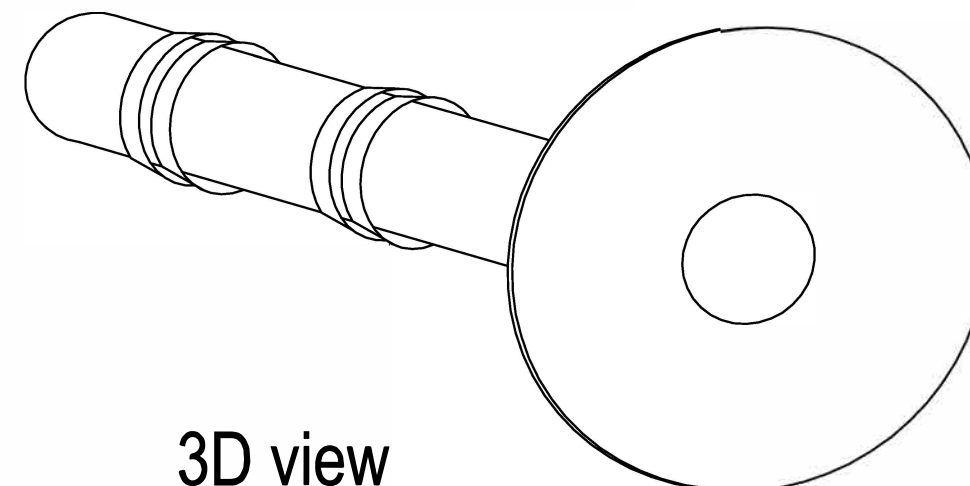
 CMNZ70094	Neuchâtel Waterproofing Ltd 120 Foundry Road, Silverdale Ph 09 441 4595 info@neuchatel.co.nz	 PVC REFURB ROOF DRAIN			Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. The details shown are indicative and for approval only and do not form part of any contract. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.
		DRAWING NO: ASG-6b		REVISION: C	
		DATE: Nov 2023	DRAWN BY: HM	SCALE: NTS	



Plan view



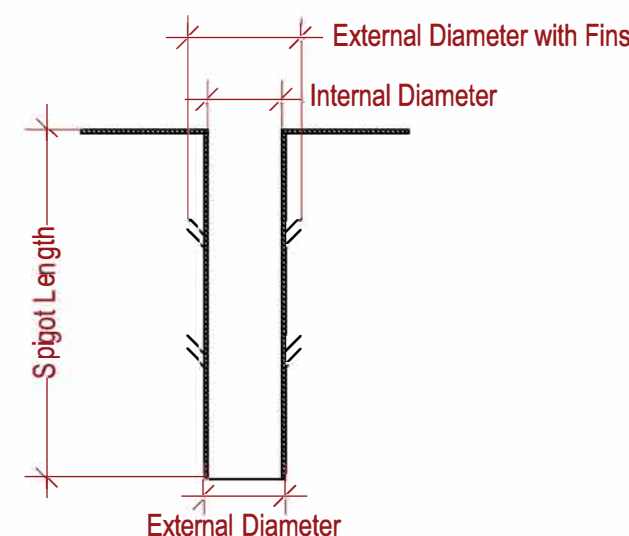
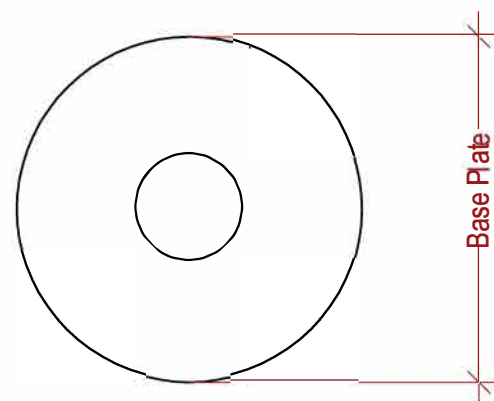
Section view

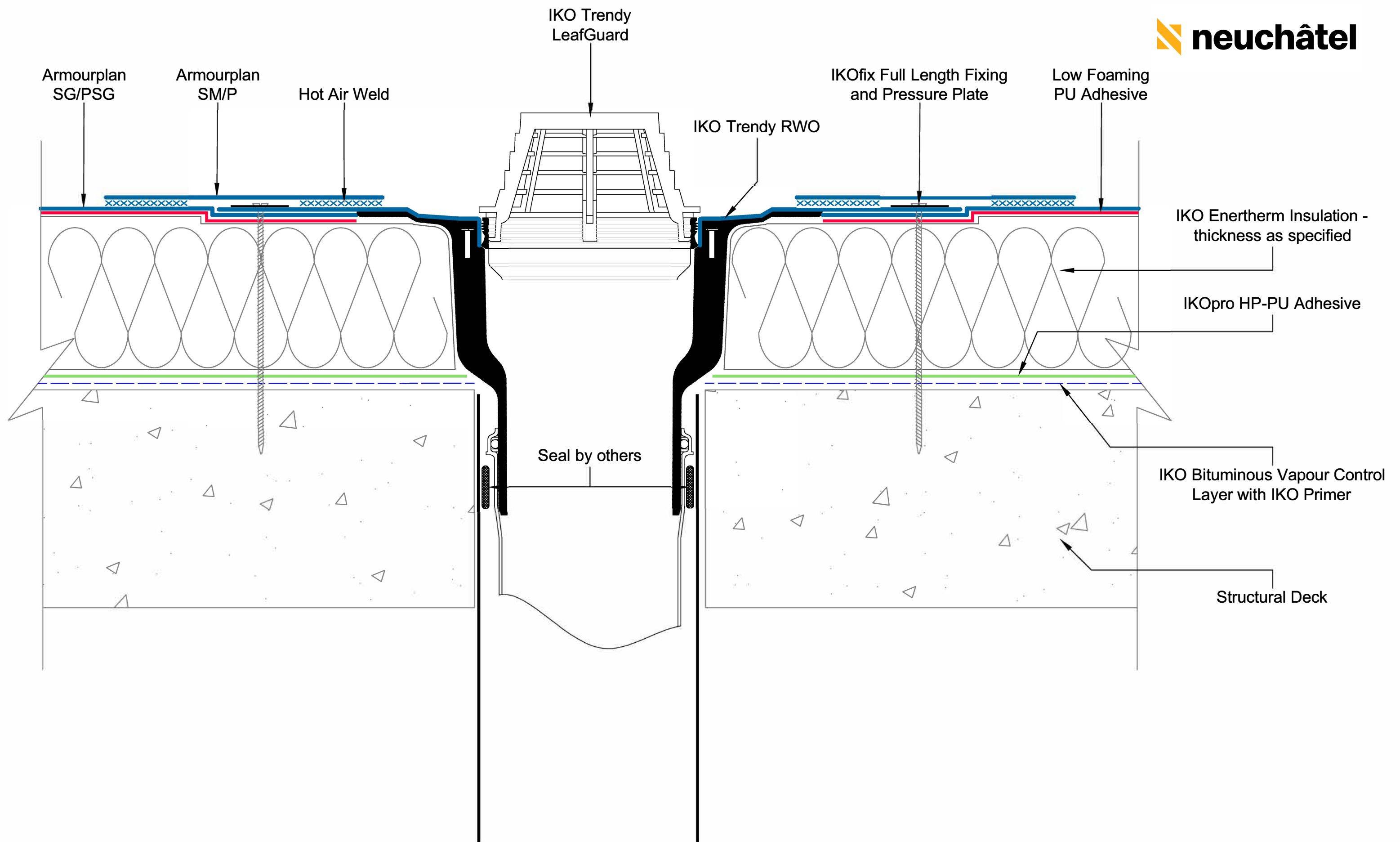


3D view

PVC Refurb	Base Plate (mm)	Spigot Length (mm)	Internal Diameter (mm)	External Diameter (mm)	External + Fins (mm)	Thickness (mm)	Flowrate (l/s) *
63mm	330	400	44	49	57	2.5	1.6
75mm	330	400	57	62	70	2.5	2.1
90mm	330	400	72	77	85	2.5	2.5
100mm	330	400	82	87	95	2.5	2.8
110mm	390	400	92	97	105	2.5	3
125mm	390	400	103	108	118	2.5	3.5
150mm	390	400	130	135	145	2.5	4.1

*at 35m head of water



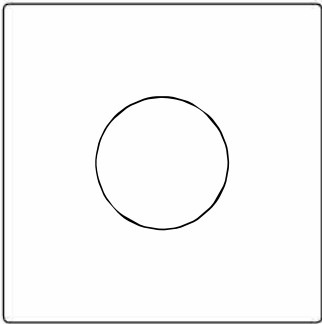


CodeMark
CMNZ70094

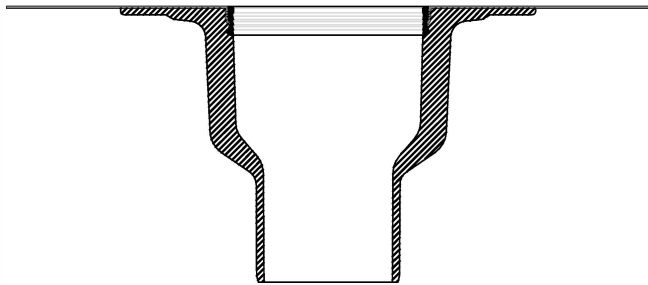
Neuchâtel Waterproofing Ltd
120 Foundry Road, Silverdale
Ph 09 441 4595
info@neuchatel.co.nz

DRAWING NO: ASG-6c			REVISION: C	
DATE: Nov 2023		DRAWN BY: HM		SCALE: NTS

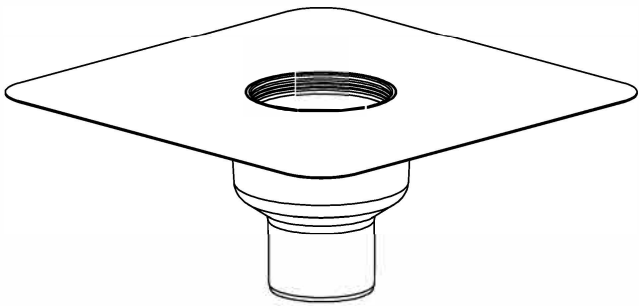
Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. The details shown are indicative and for approval only and do not form part of any contract. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.



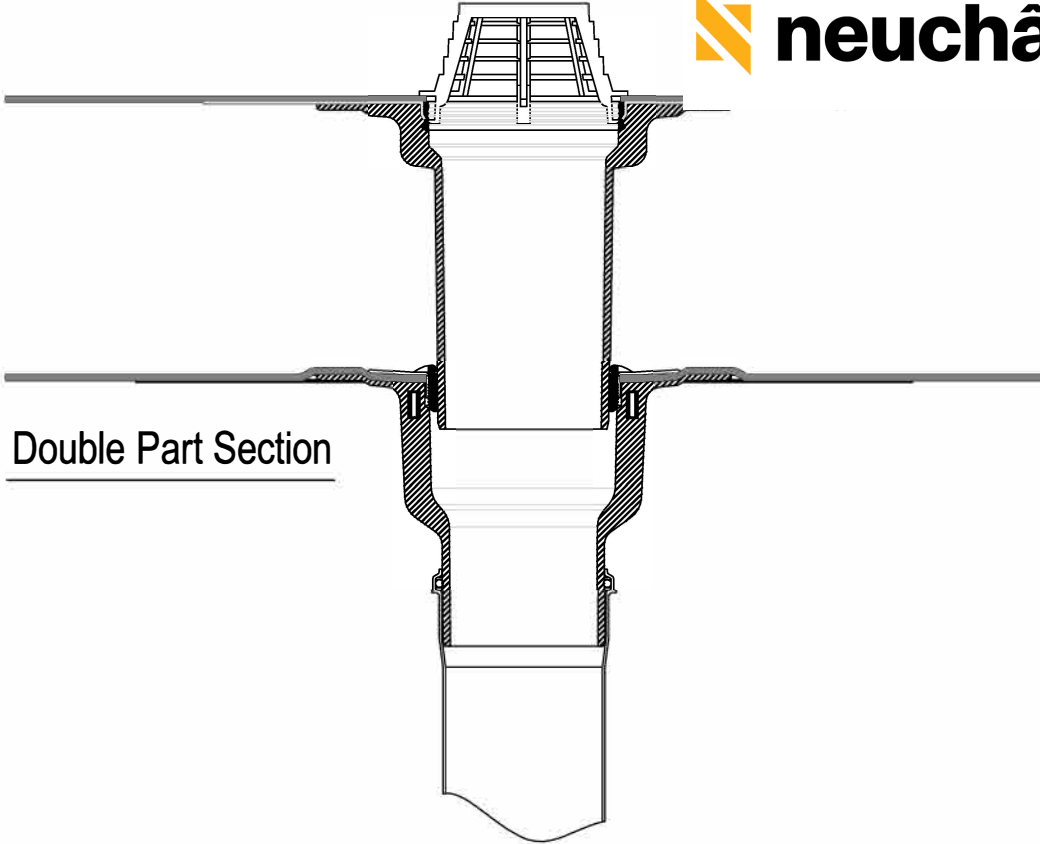
Plan view



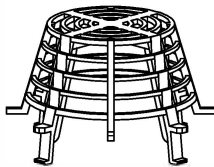
Section view -Trendy RWO



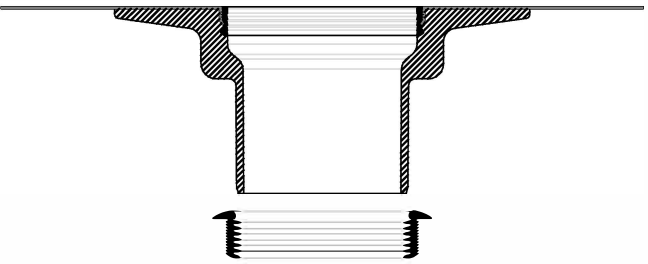
3D view



Double Part Section



Leafguard



Section view - Extension

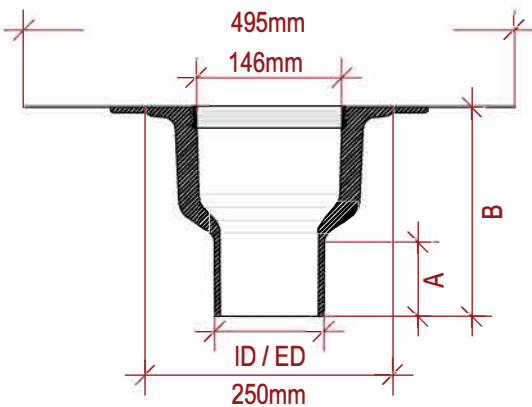
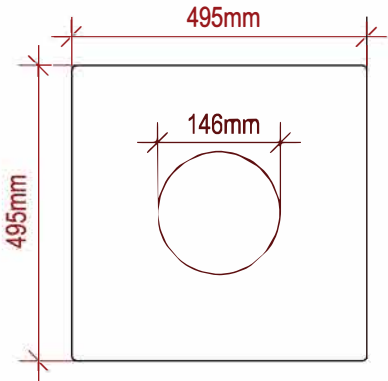


3D view

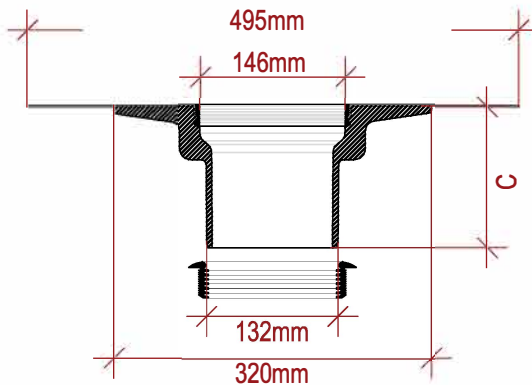
Trendy RWO	ID - Internal Diameter (mm)	ED - External Diameter (mm)	A (mm)	B (mm)	Flowrate (l/s) *
70mm	63	70	63	210	5.5
90mm	78	90	56	125	6.5
100mm	98	110	75	210	6.1
125mm	113	125	79	210	5.9

*at 35m head of water

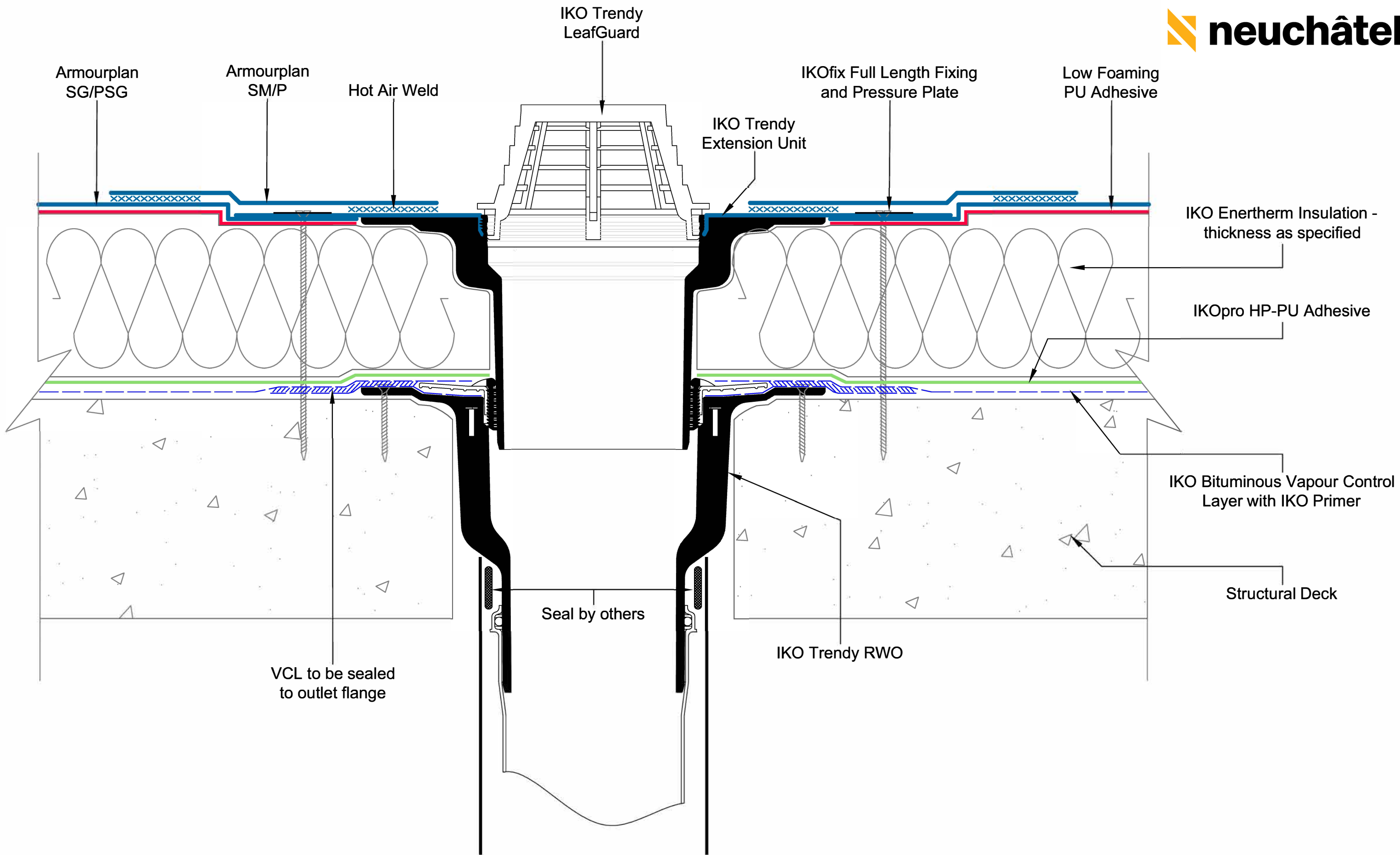
Extension Unit	
Insulation Range	C (mm)
60 - 110mm	142
60 - 150mm	183
120 - 220mm	251
60 - 320mm	355



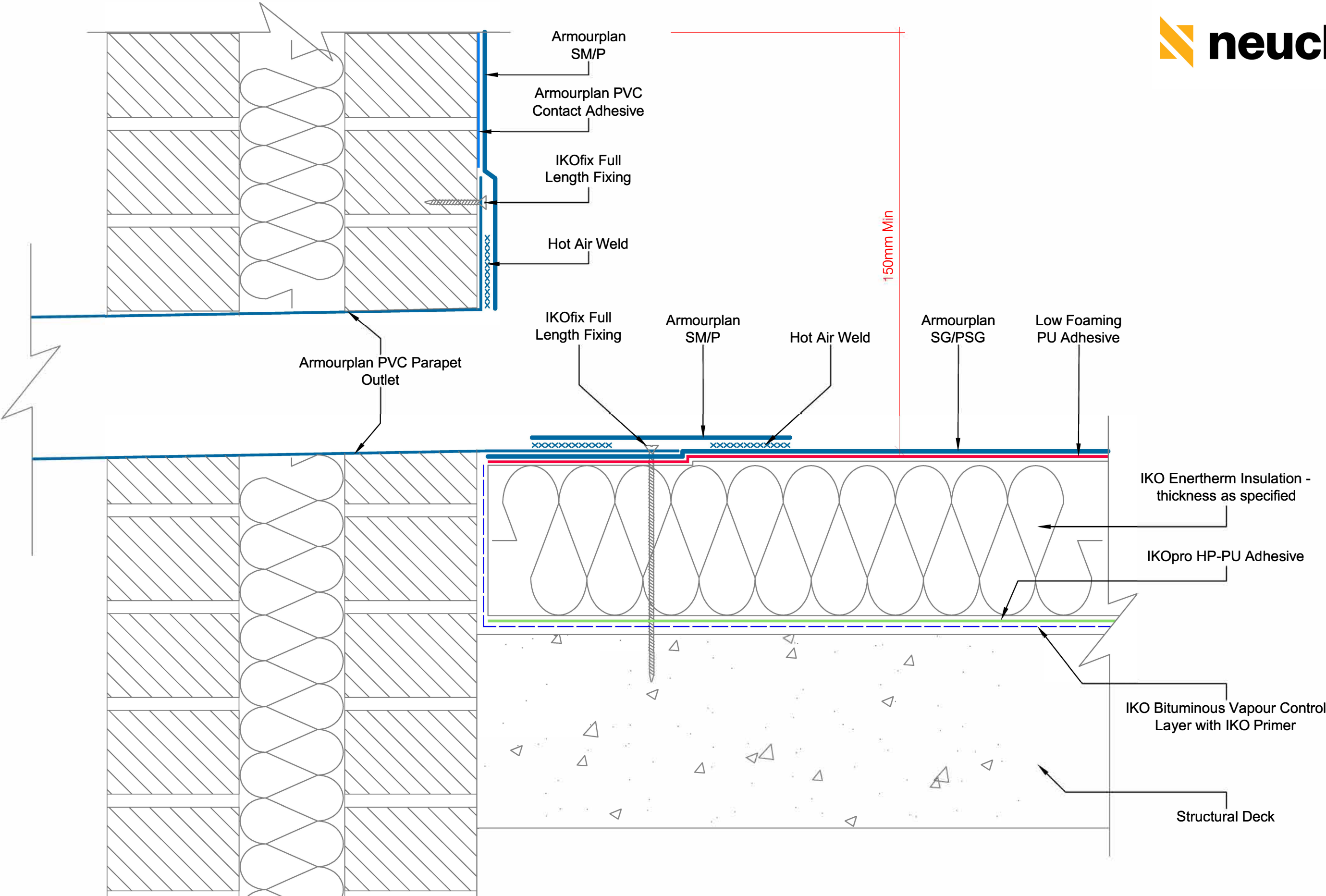
Trendy RWO



Extension Unit

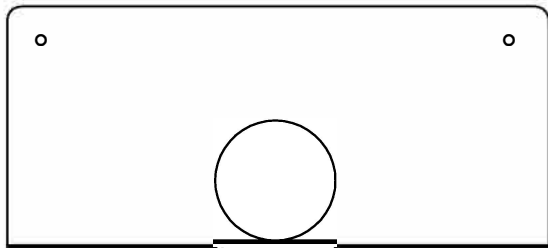


DRAWING TITLE: IKO TRENDY OUTLET - DOUBLE PART		
DRAWING NO: ASG-6d	REVISION: C	
DATE: Nov 2023	DRAWN BY: HM	SCALE: NTS

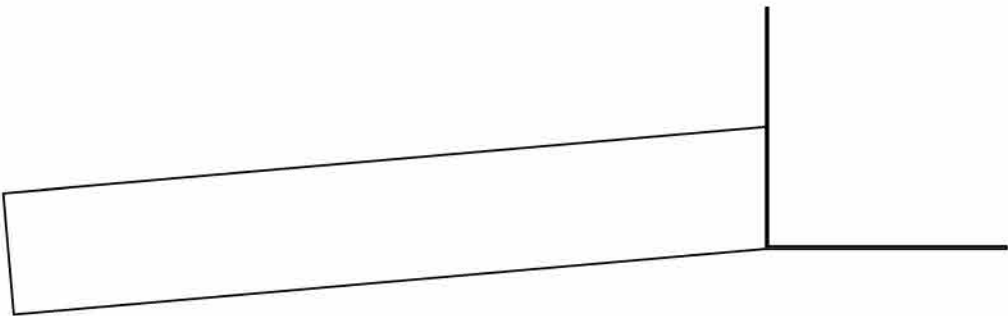


DRAWING NO:		DRAWING TITLE:	
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REVISION:		C	
DATE:		SCALE:	
Nov 2023		NTS	
DRAWN BY:		HM	

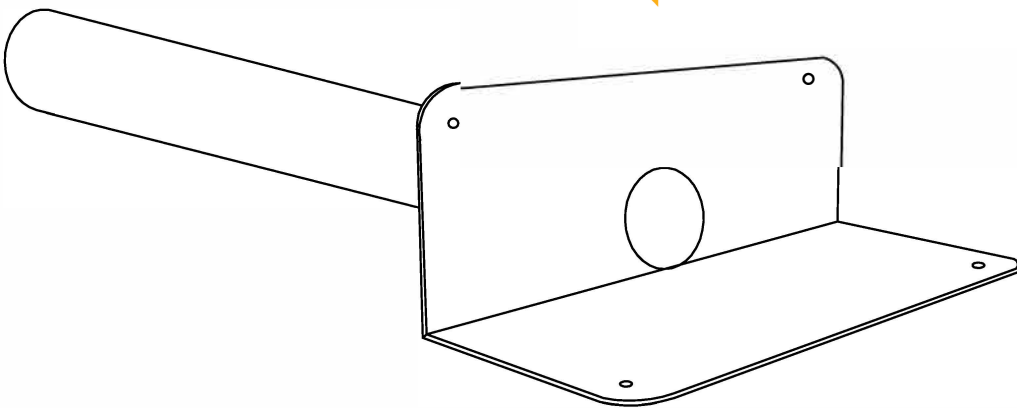
Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. The details shown are indicative and for approval only and do not form part of any contract. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.



Elevation



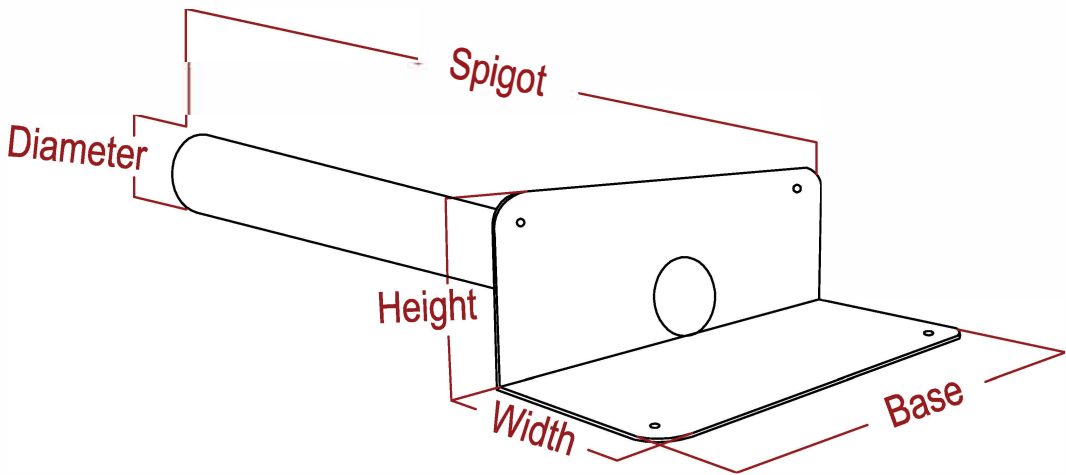
Section view

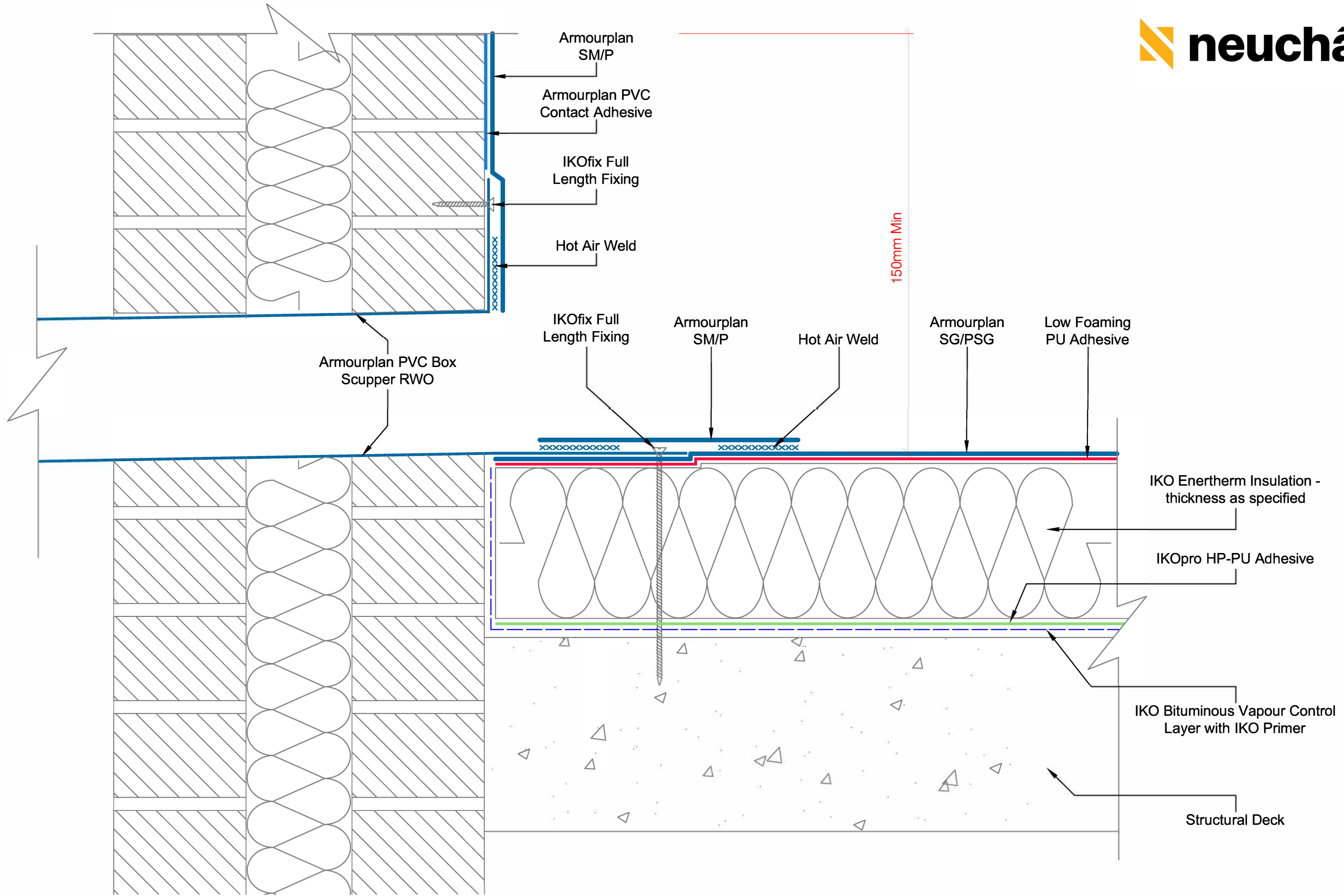


3D view

Parapet Outlet	Base x Width x Height (mm)	Spigot Length (mm)	Internal Diameter (mm)	External Diameter (mm)	Thickness (mm)	Flowrate (l/s)*
63mm	340 x 150 x 125	500	56	63	3.5	0.5
75mm	340 x 150 x 125	500	68	75	3.5	0.6
90mm	340 x 150 x 160	500	83	90	3.5	0.8
110mm	340 x 150 x 160	500	103	110	3.5	0.9

*at 35m head of water



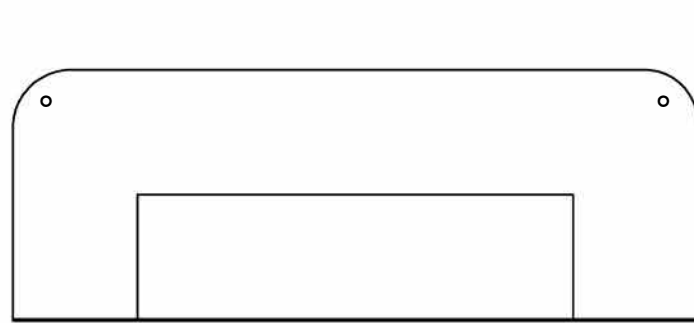


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CMNZ70094

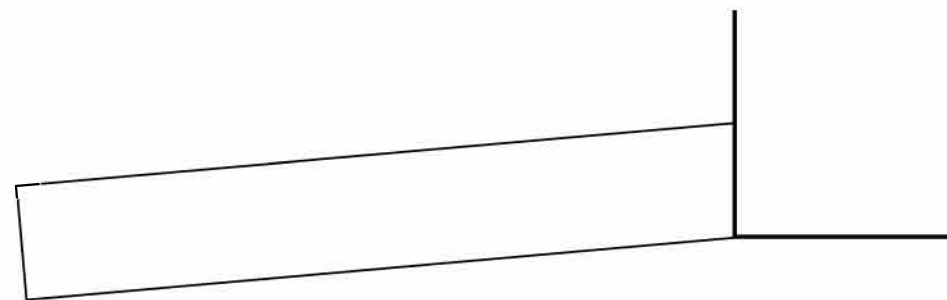
Neuchâtel Waterproofing Ltd
120 Foundry Road, Silverdale
Ph 09 441 4595
info@neuchatel.co.nz

DRAWING NO:		DRAWING TITLE:	
ASG-6f		PVC BOX SCUPPER OUTLET	
DATE:		REVISION:	
Nov 2023			
DRAWN BY:		SCALE:	
HM		NTS	

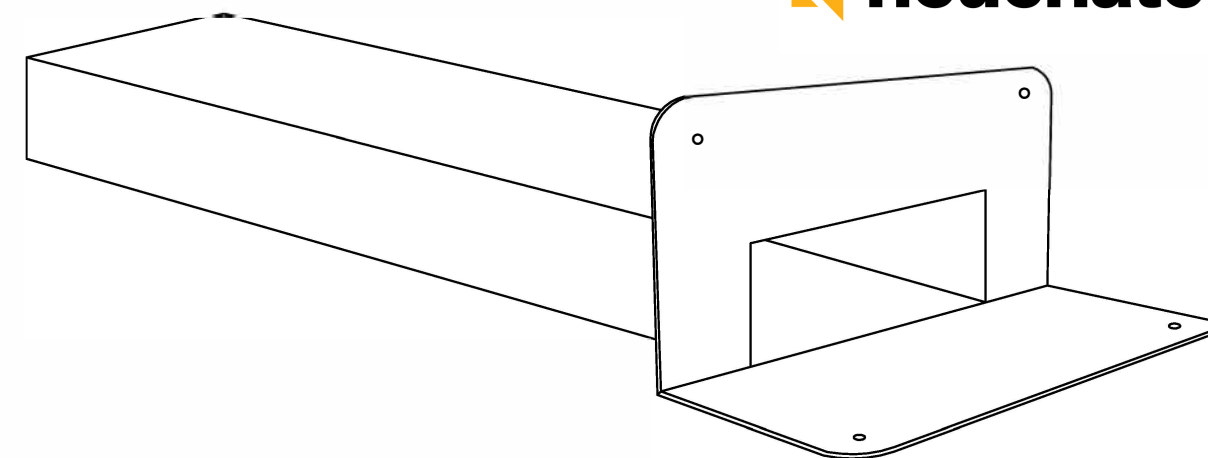
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Elevation



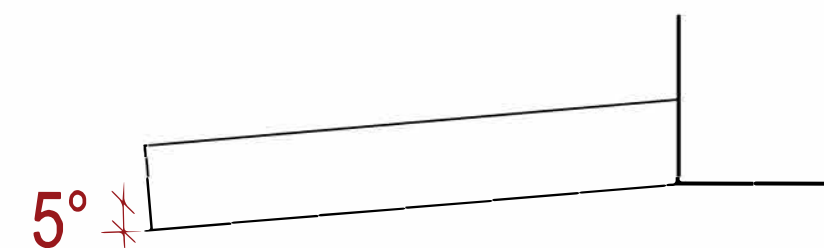
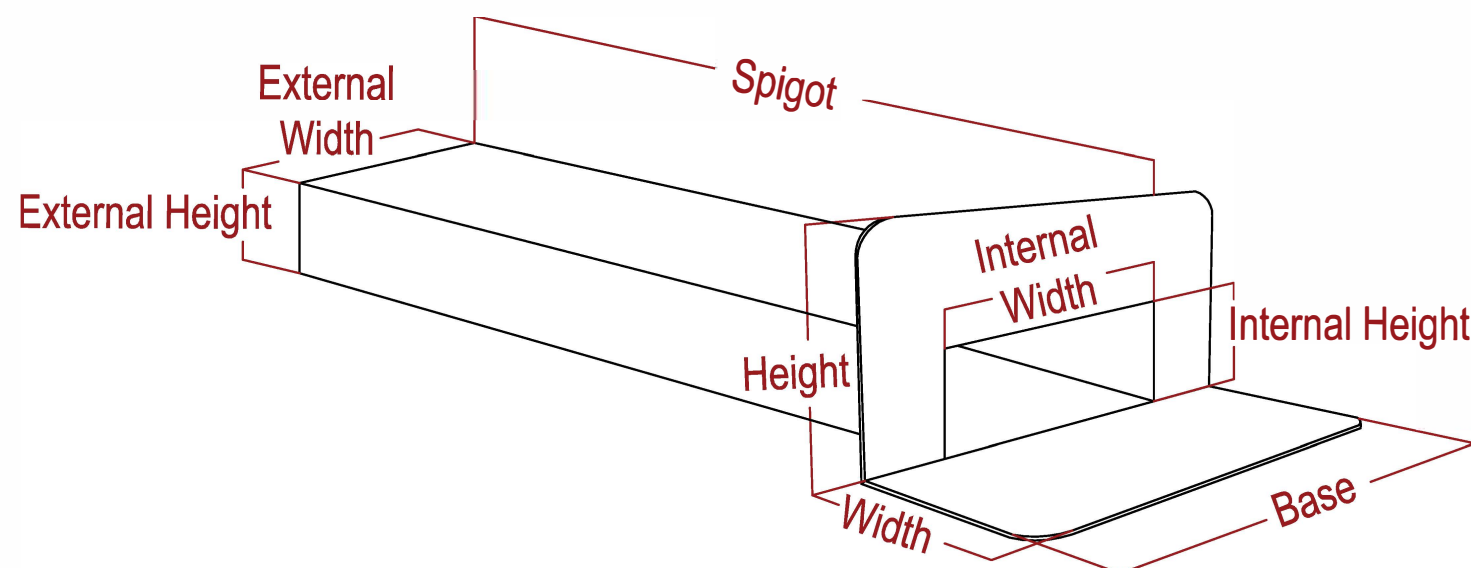
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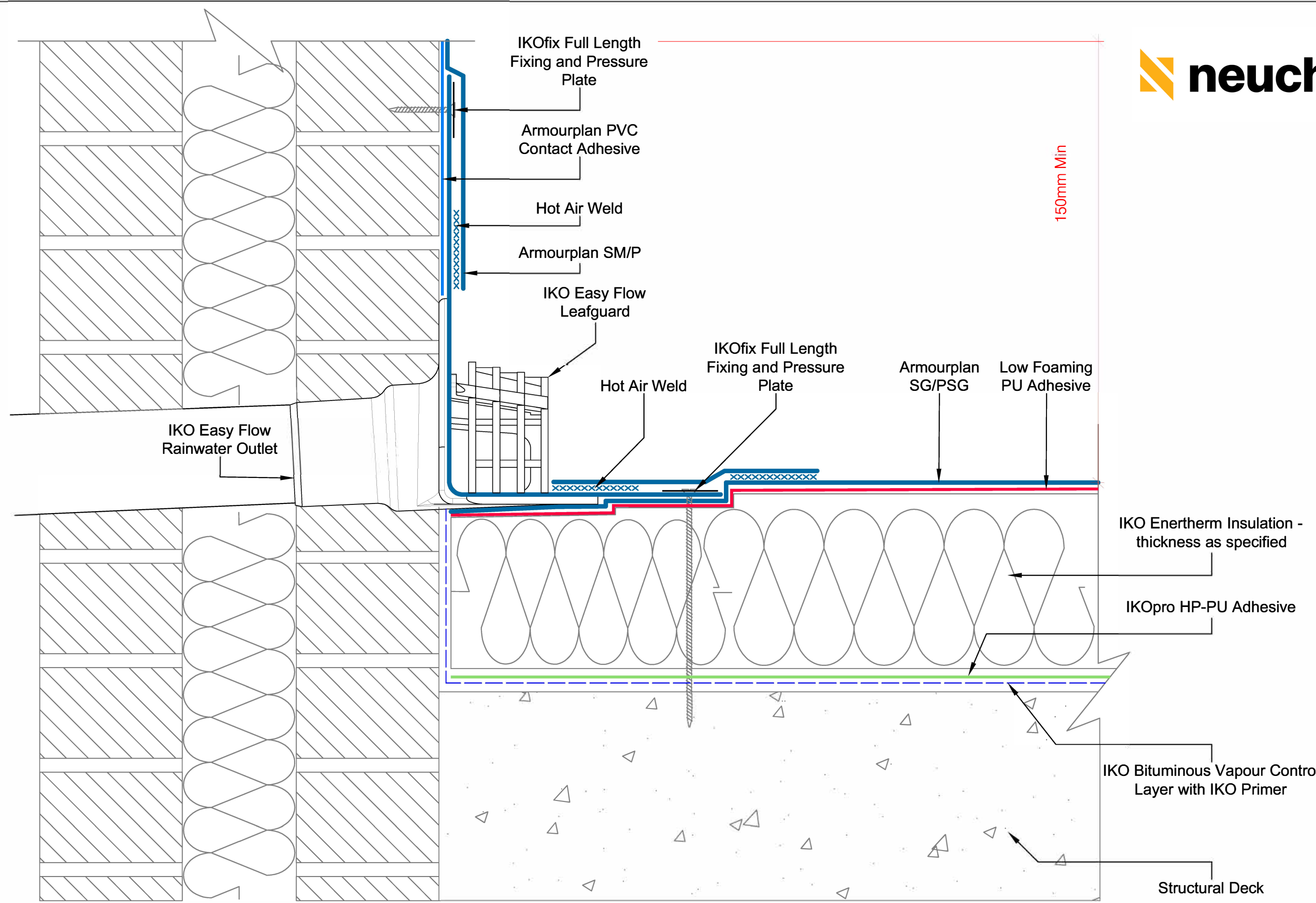


3D view

PVC Box Scupper	Base x Width x Height (mm)	Spigot Length (mm)	Internal Width (mm)	Internal Length (mm)	External Width (mm)	External Length (mm)	Thickness (mm)	Flowrate (l/s)*
180 x 80	390 x 100 x 185	600	80	180	88	188	4	1.6
300 x 100	510 x 100 x 205	600	100	300	110	310	5	2.6

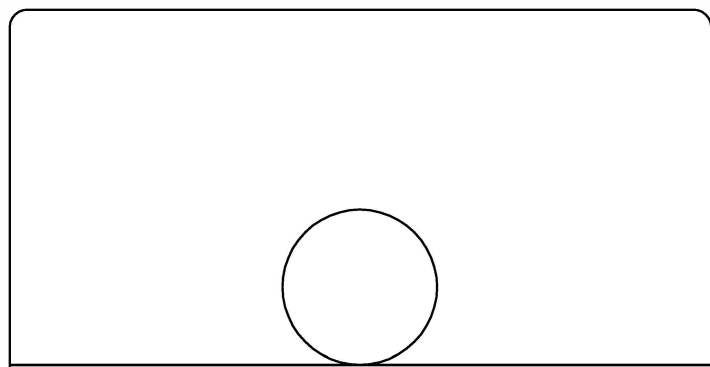
*at 35m head of water



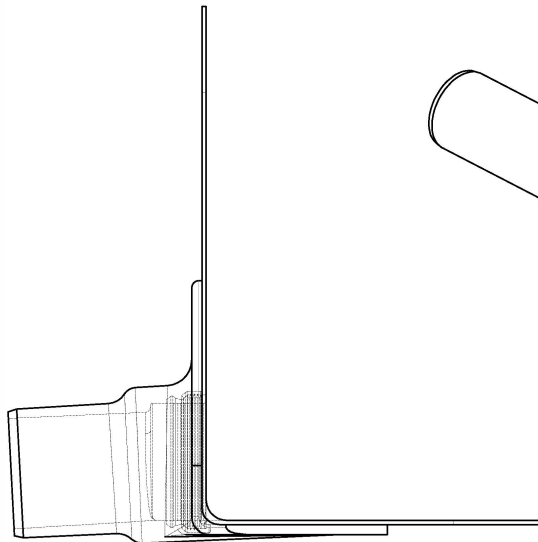


DRAWING NO:		DRAWING TITLE:	
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REVISION:		C	
DATE:	Nov 2023	DRAWN BY:	HM
SCALE:		NTS	

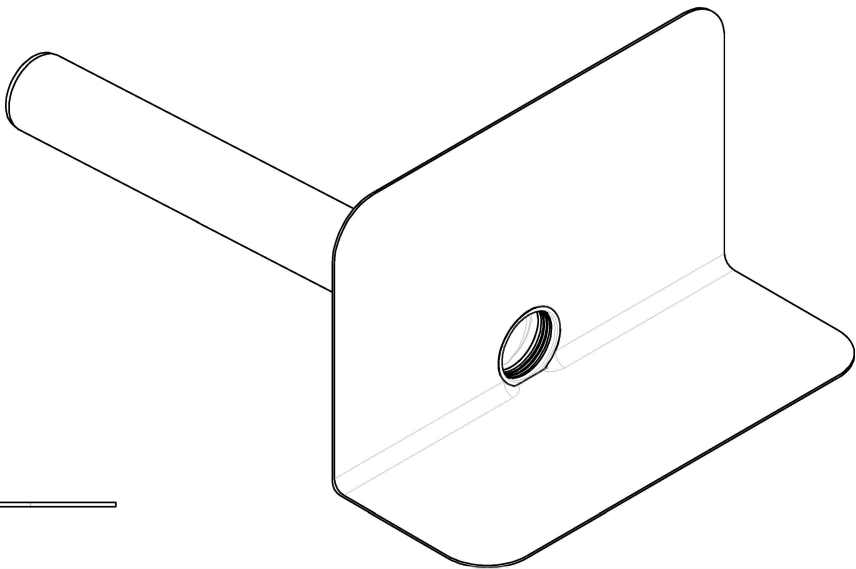
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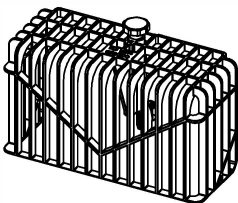
Elevation



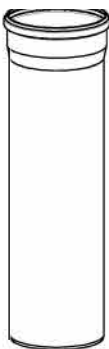
Section view



3D view



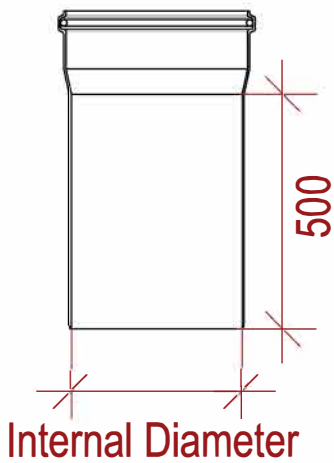
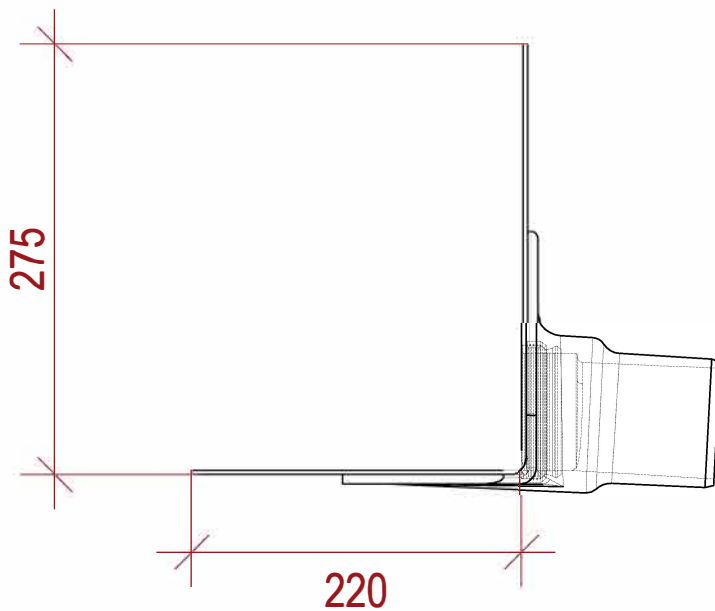
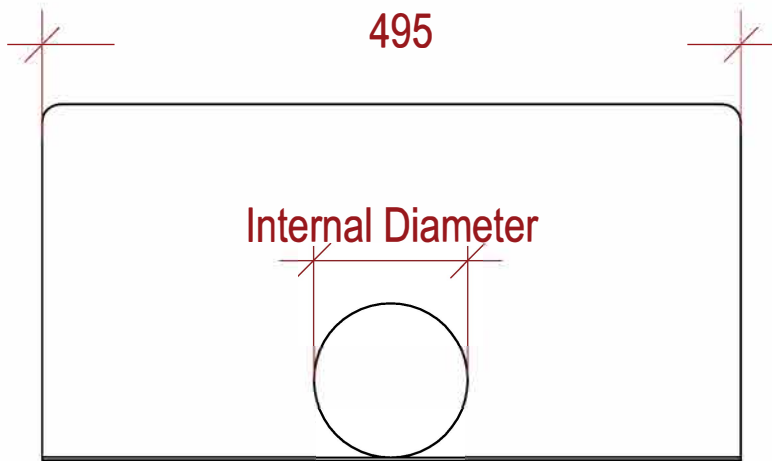
Leafguard

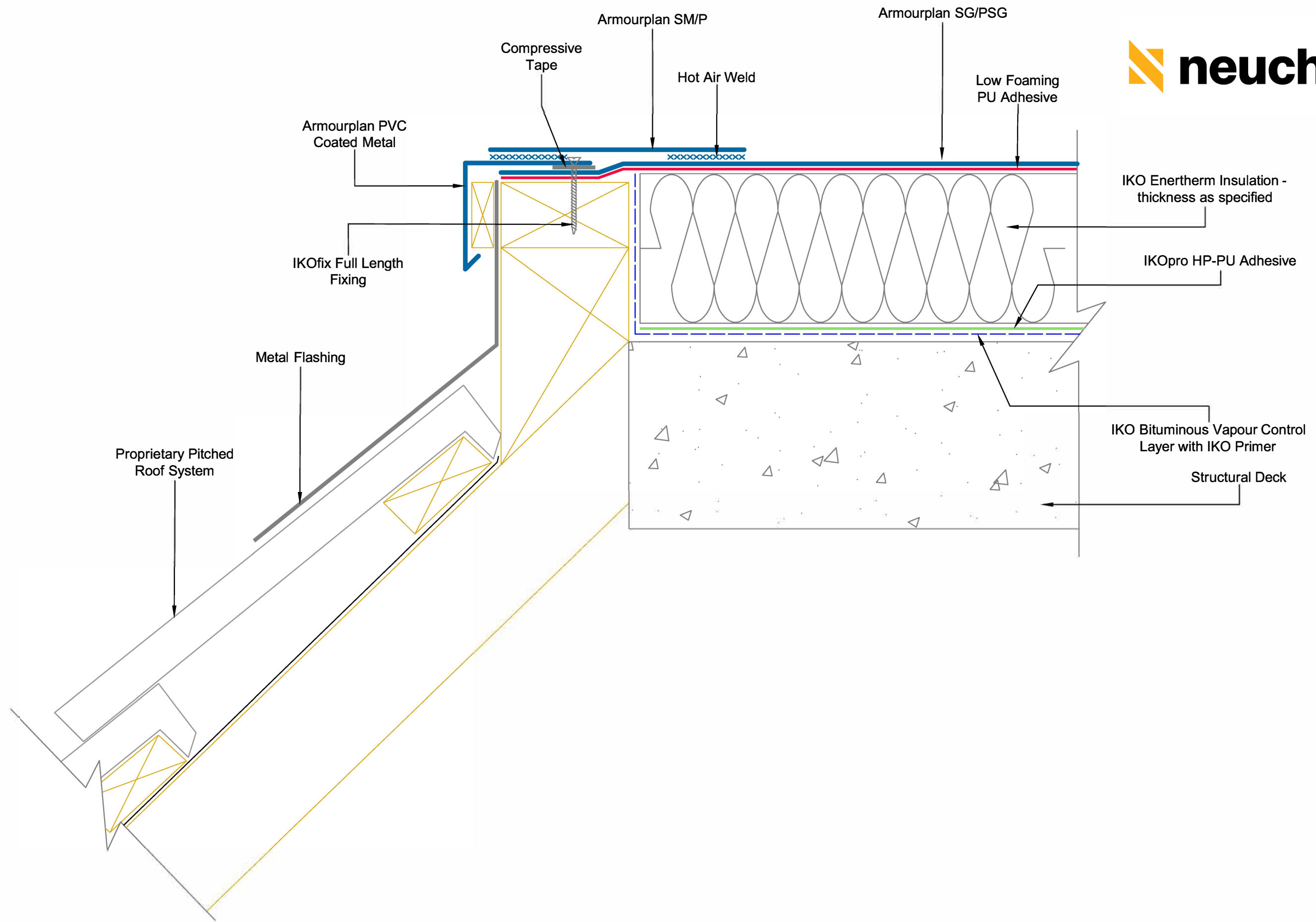


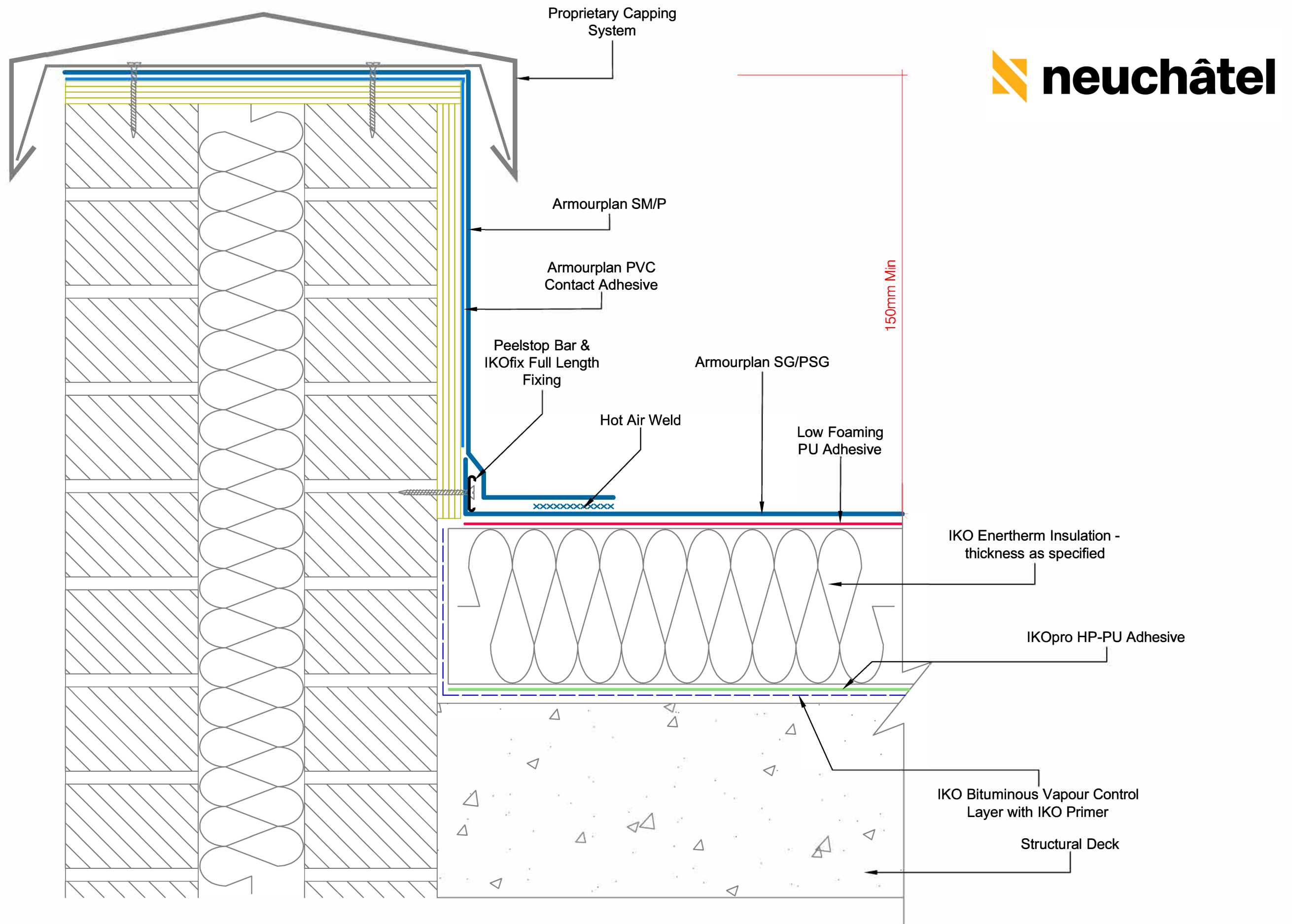
Extension Piece

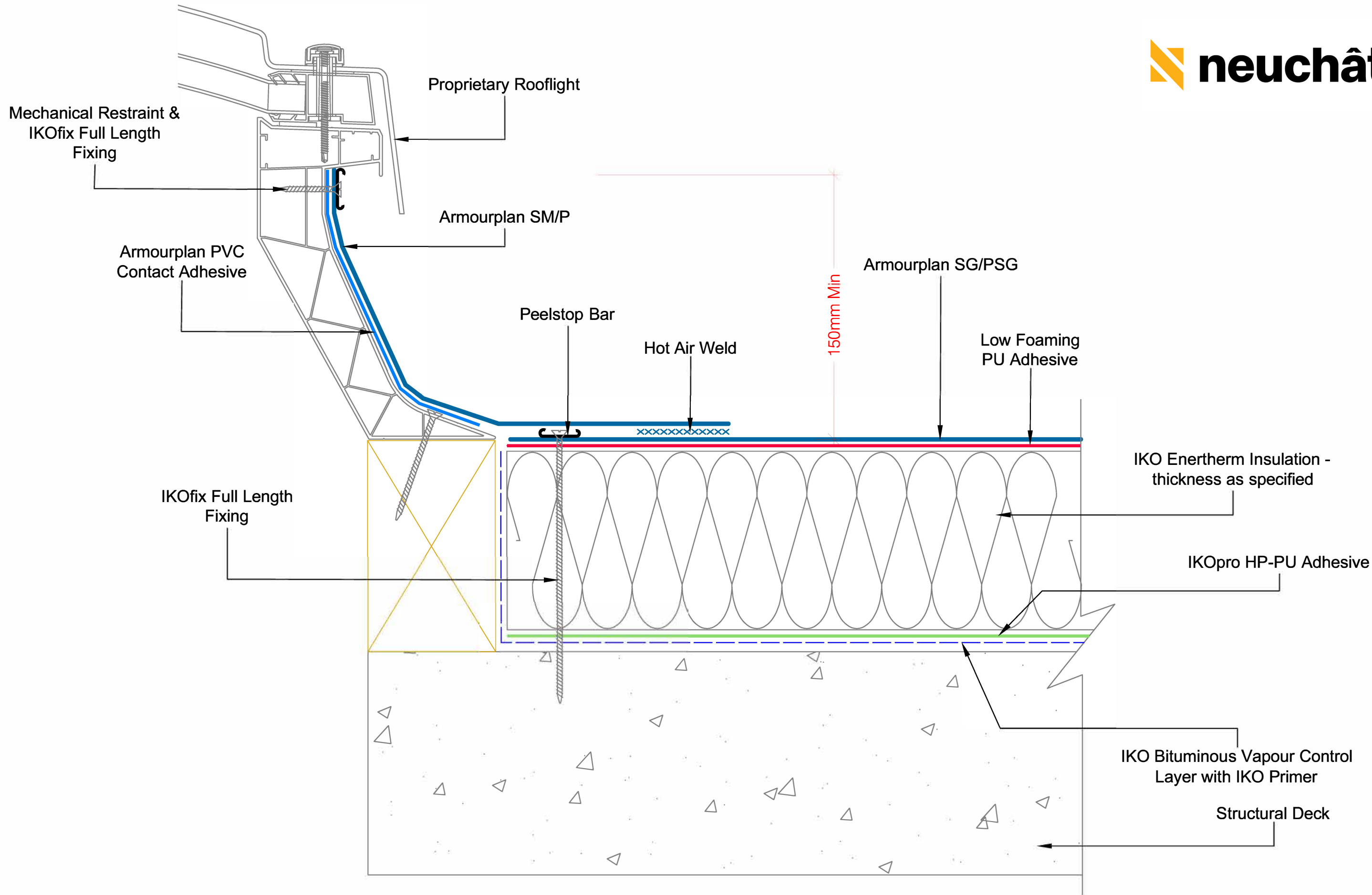
Easy Flow RWO	Internal Diameter (mm)	Extension Piece (mm)	Flowrate (l/s) *
70mm	70	500 & 1000	0.6
100mm	100	500 & 1000	0.8

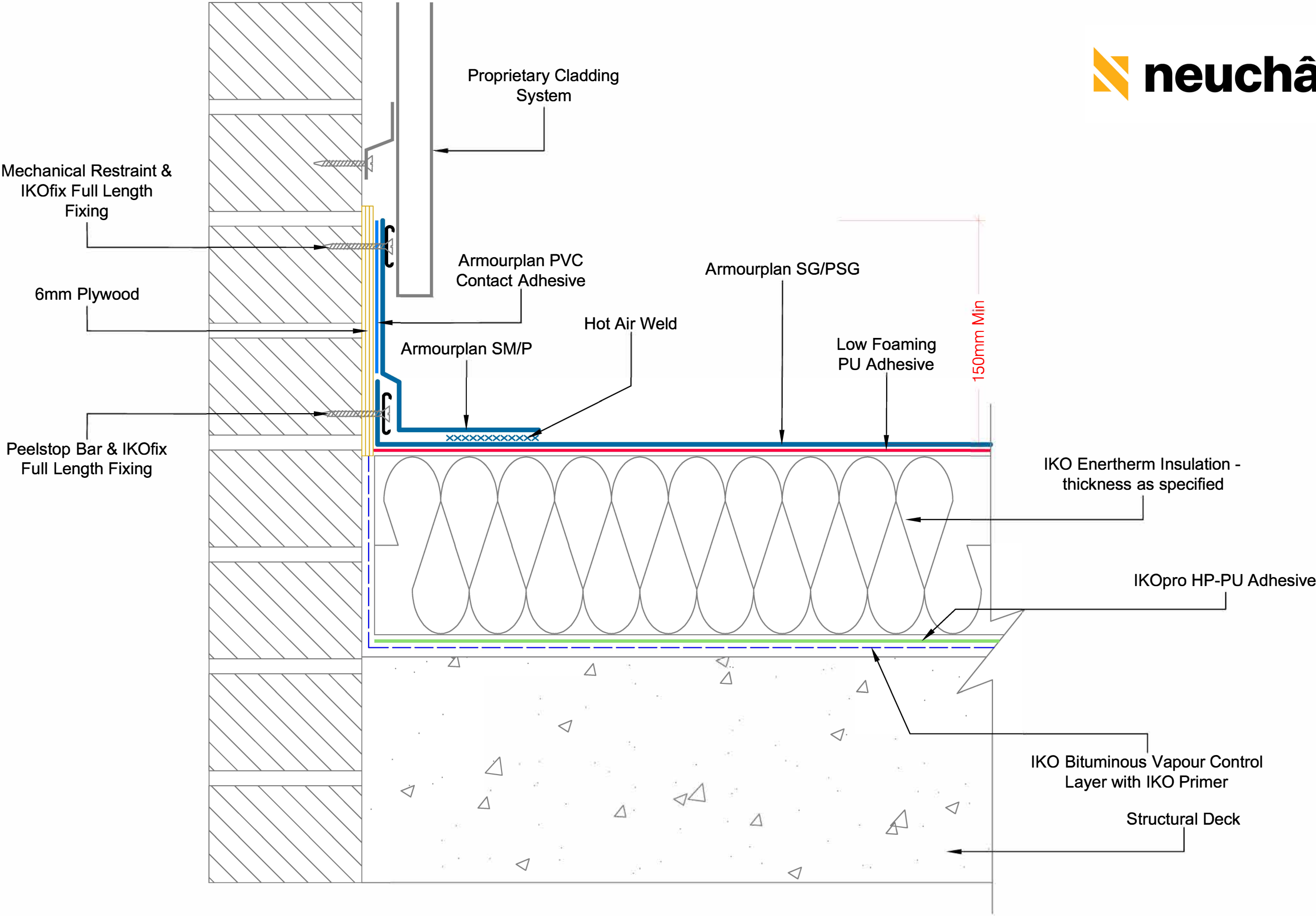
*at 35m head of water

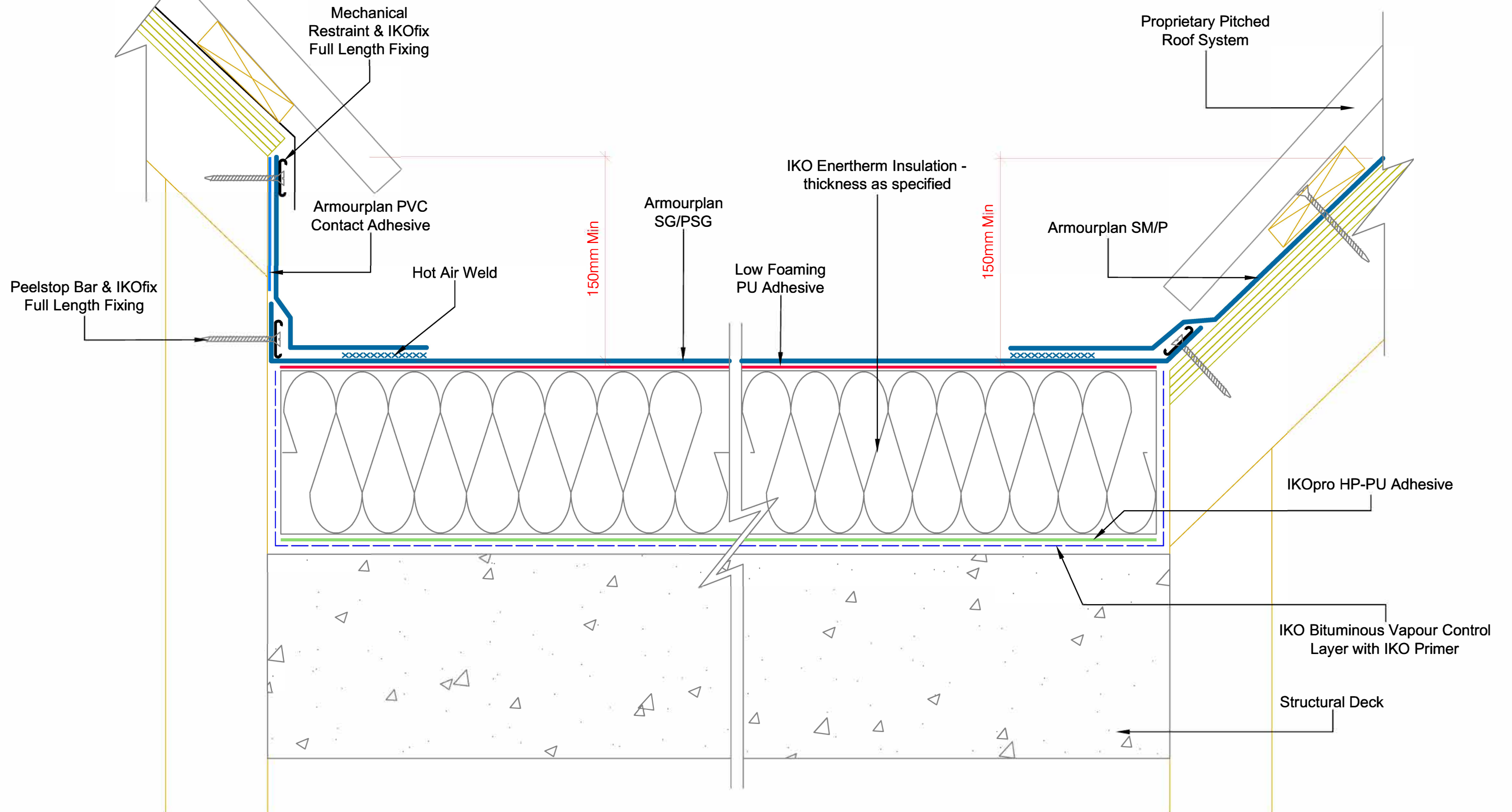


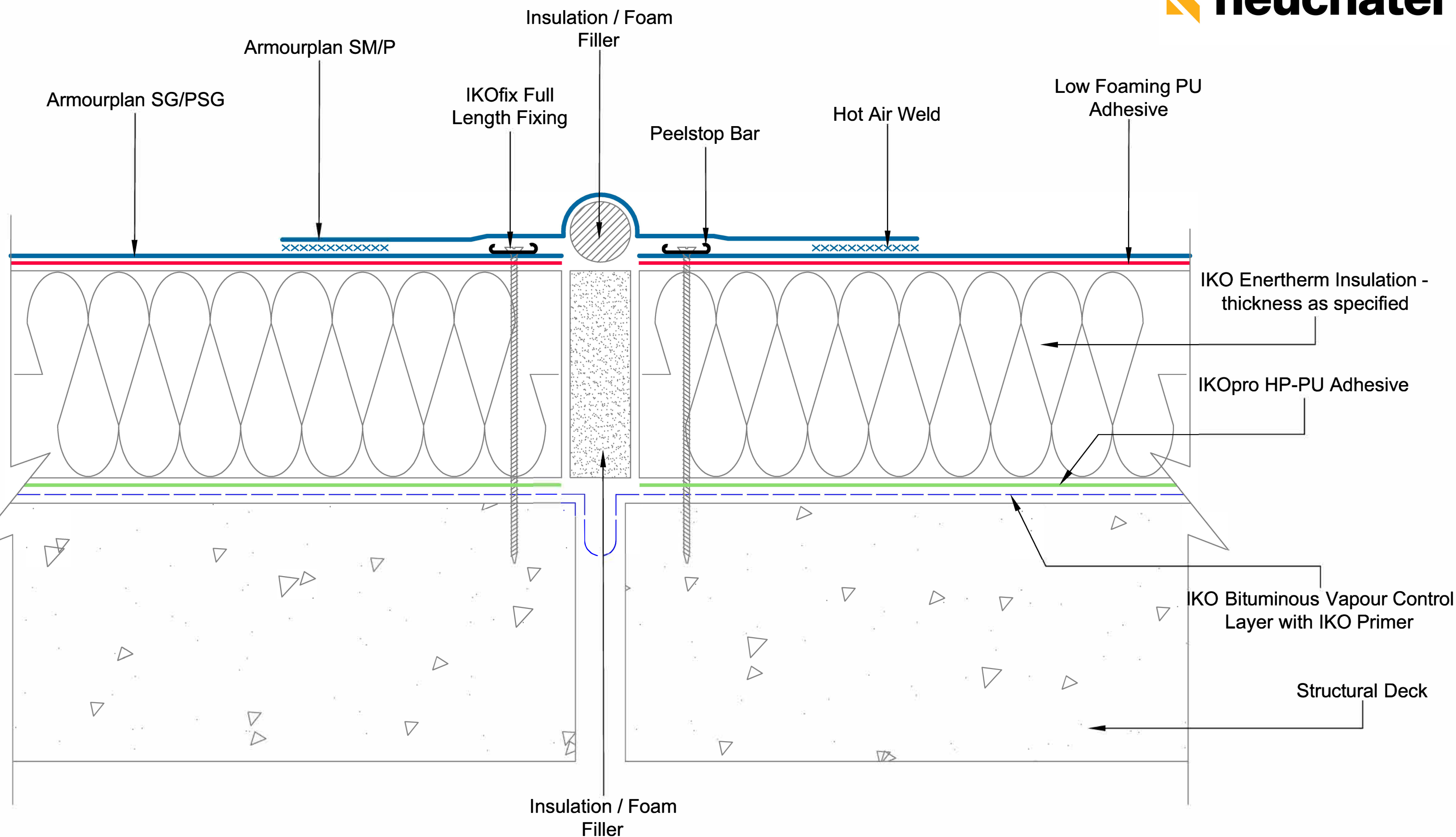












DRAWING TITLE:

EXPANSION JOINT DETAIL

DRAWING NO:

ASG-12

REVISION:

B

DATE:

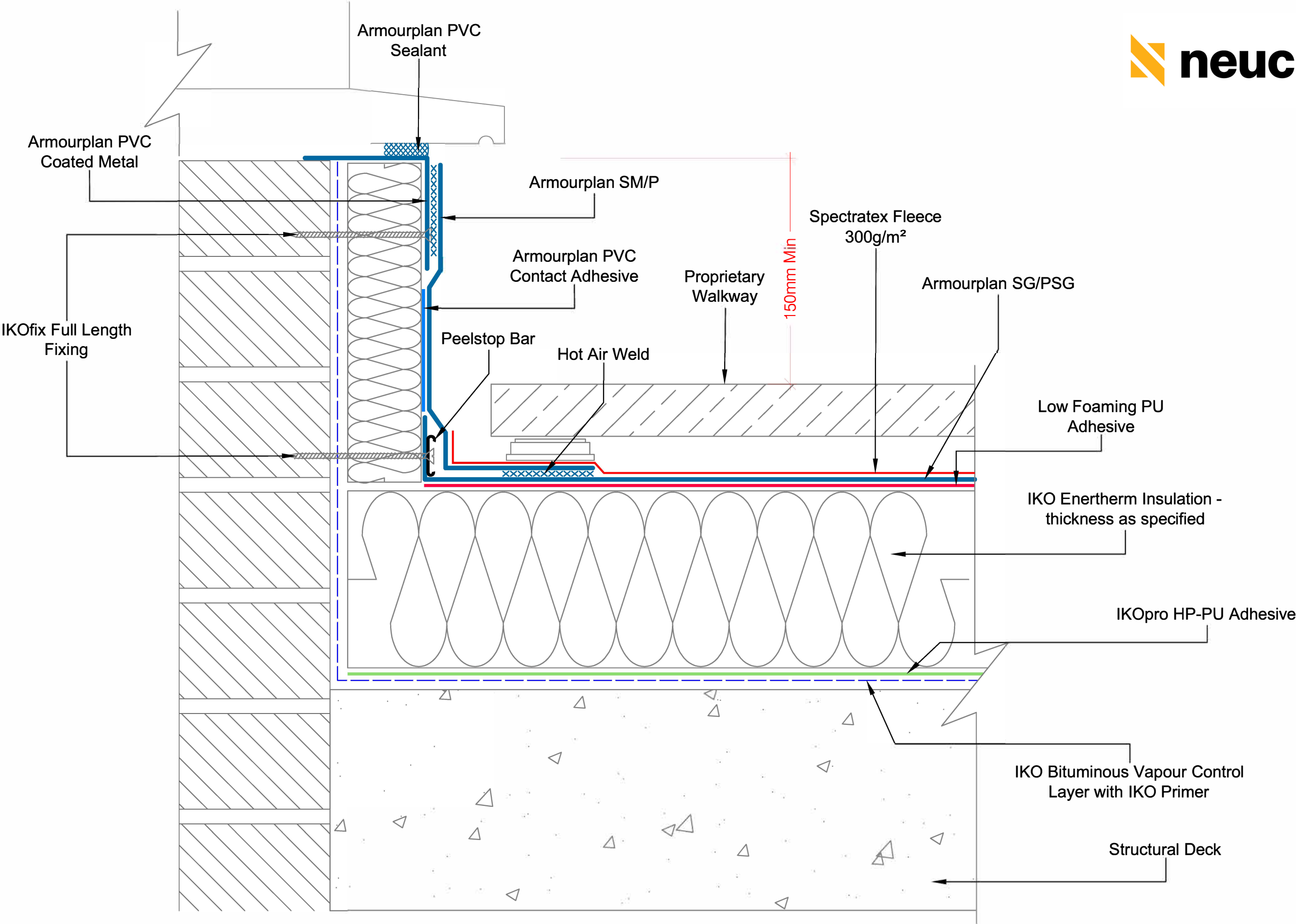
Nov 2023

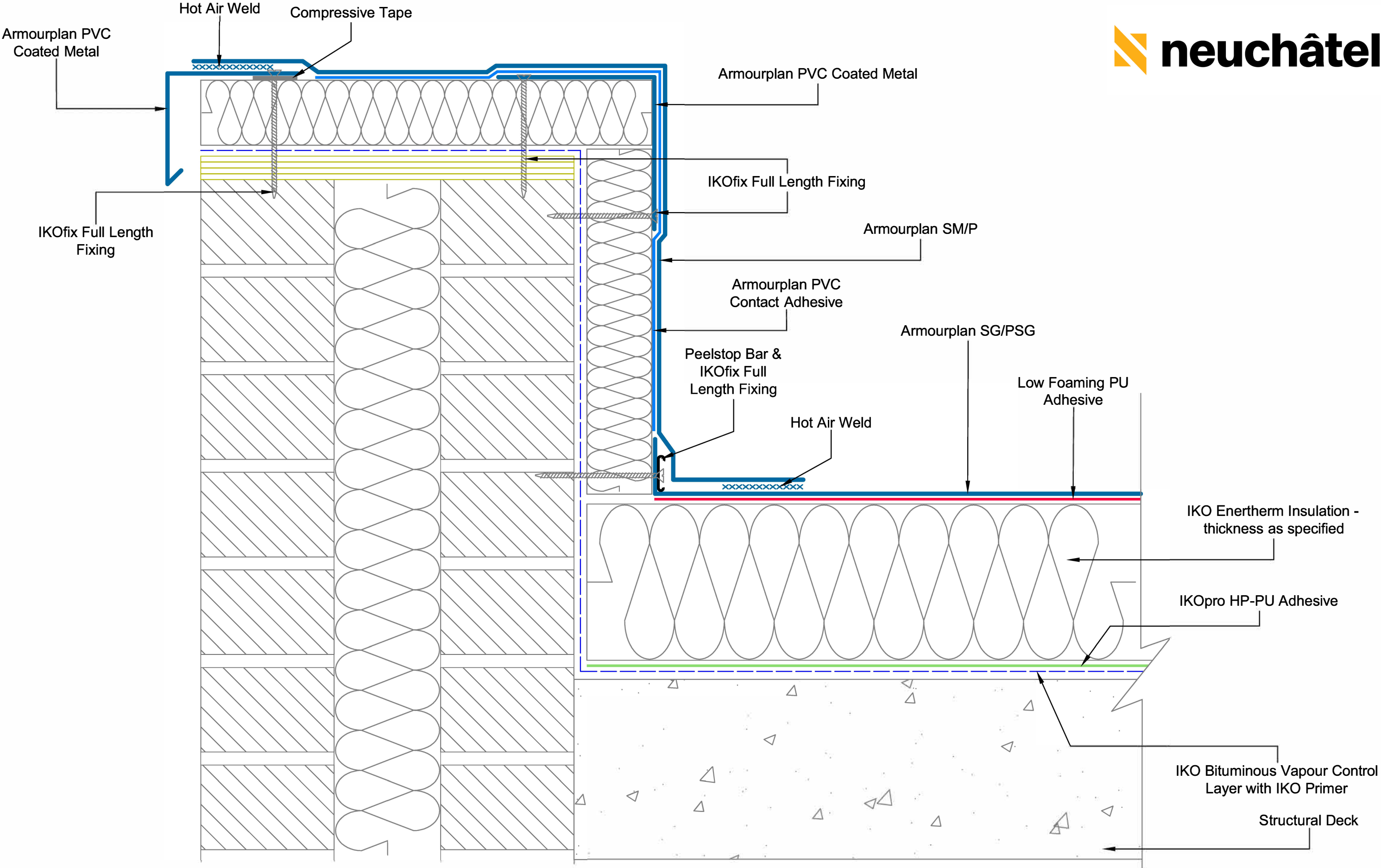
DRAWN BY:

HM

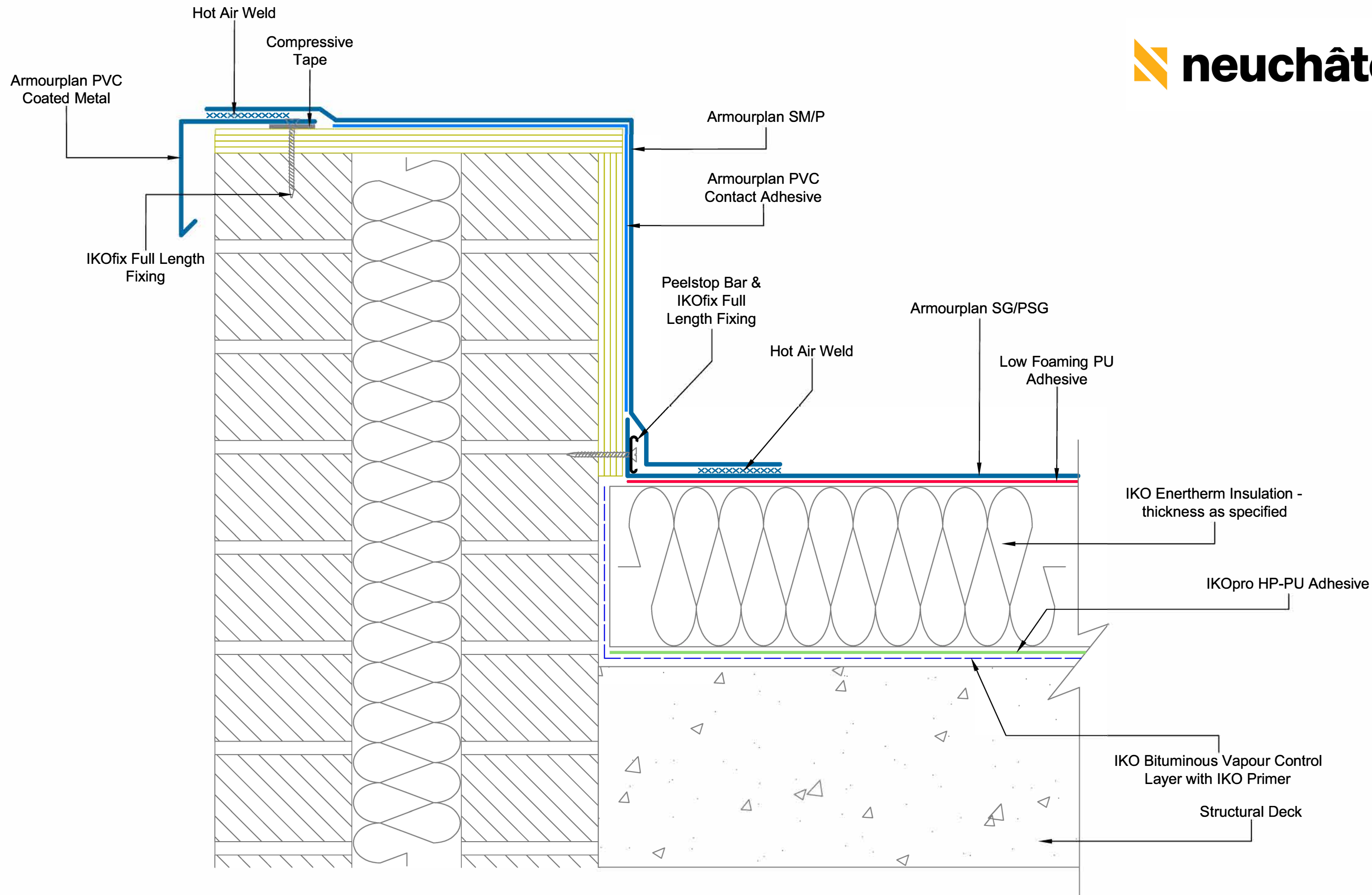
SCALE:


NTS

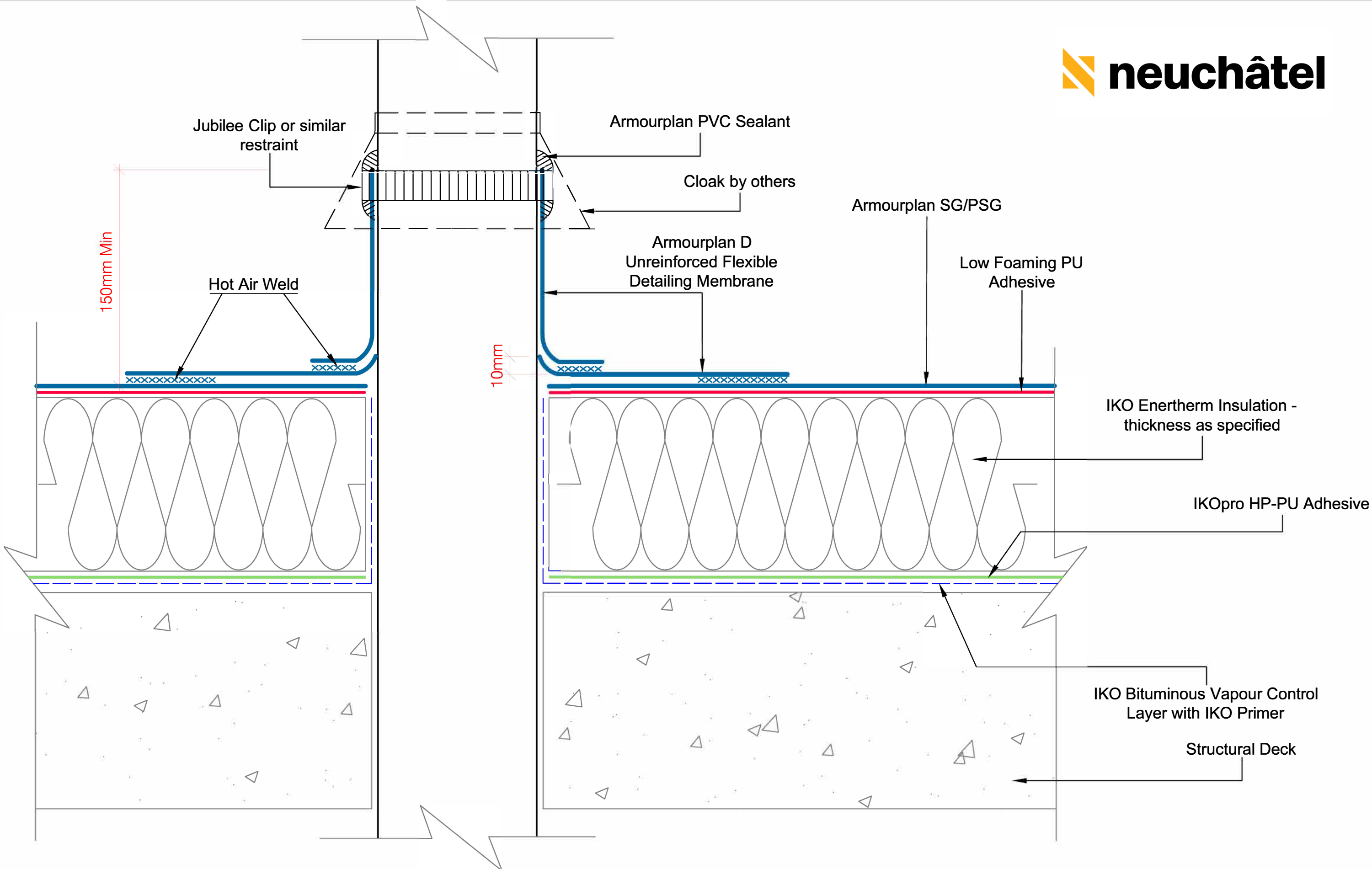





DRAWING TITLE: ADHERED PARAPET DETAIL - INSULATED		
DRAWING NO: ASG-14a	REVISION: B	
DATE: NOV 2023	DRAWN BY: HM	SCALE: NTS

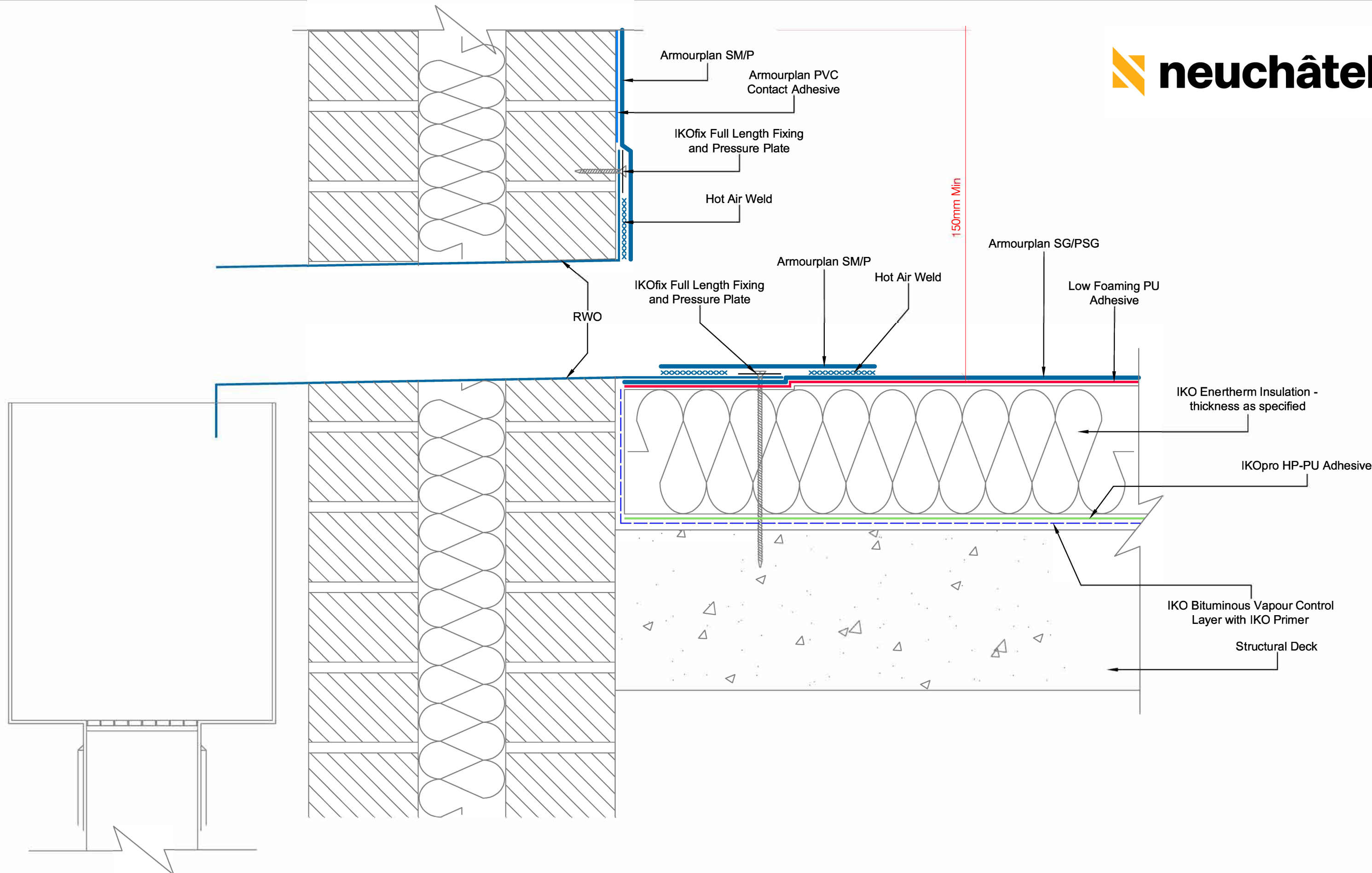


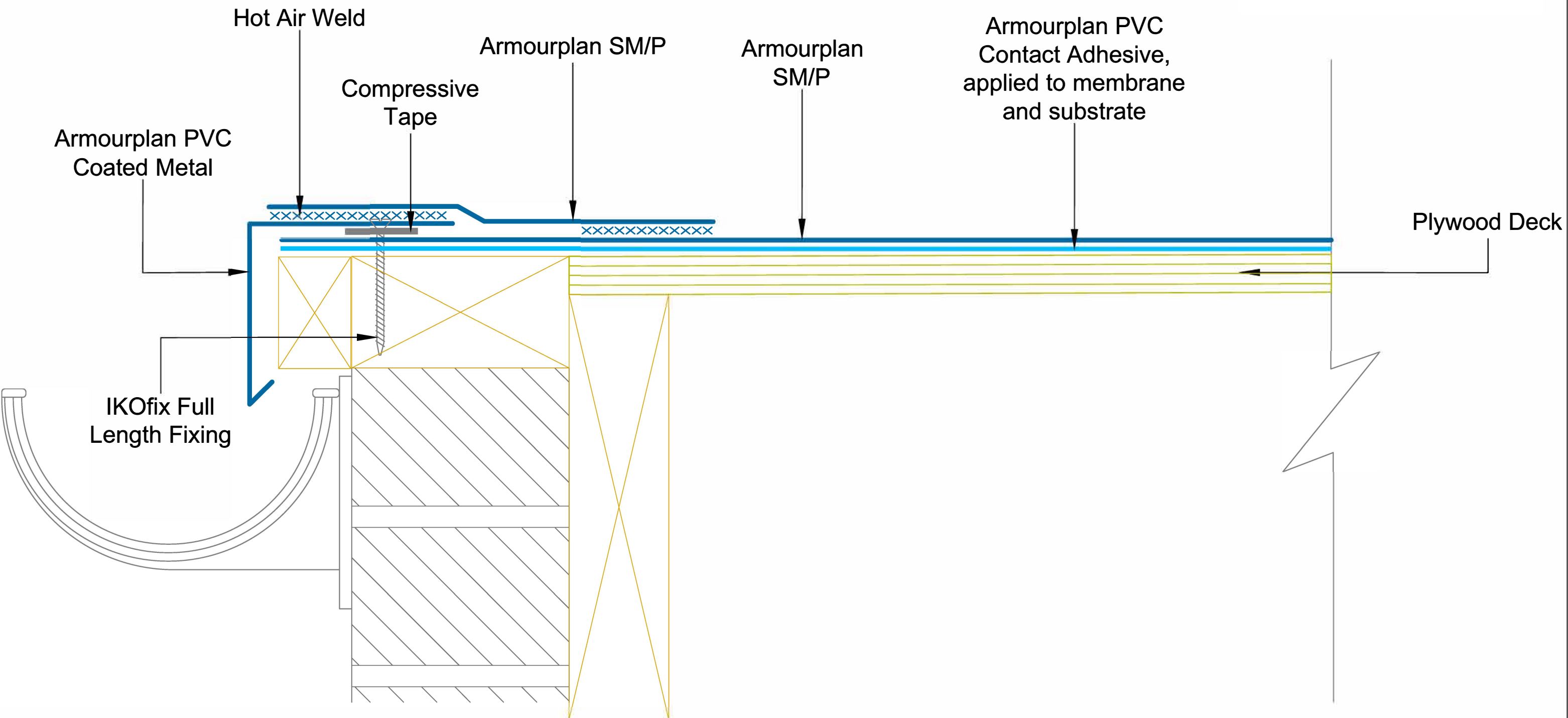
<div><div><div>CodeMark</div><div>CMNZ70094</div></div><div><div></div><div></div><div></div></div></div>	<div>Neuchâtel Waterproofing Ltd</div> <div>120 Foundry Road, Silverdale</div> <div>Ph 09 441 4595</div> <div>info@neuchatel.co.nz</div>	<div><div></div><div>DRAWING TITLE:</div><div>ADHERED PARAPET - UNINSULATED</div></div>	<div>Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions.</div> <div>The details shown are indicative and for approval only and do not form part of any contract.</div> <div>Data sheets for all IKO Polymeric and IKO PLC products are available on request.</div> <div>Project specifications are available on request.</div> <div>Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.</div>		
		<div>DRAWING NO:</div> <div>ASG-14b</div>		<div>REVISION:</div> <div>B</div>	
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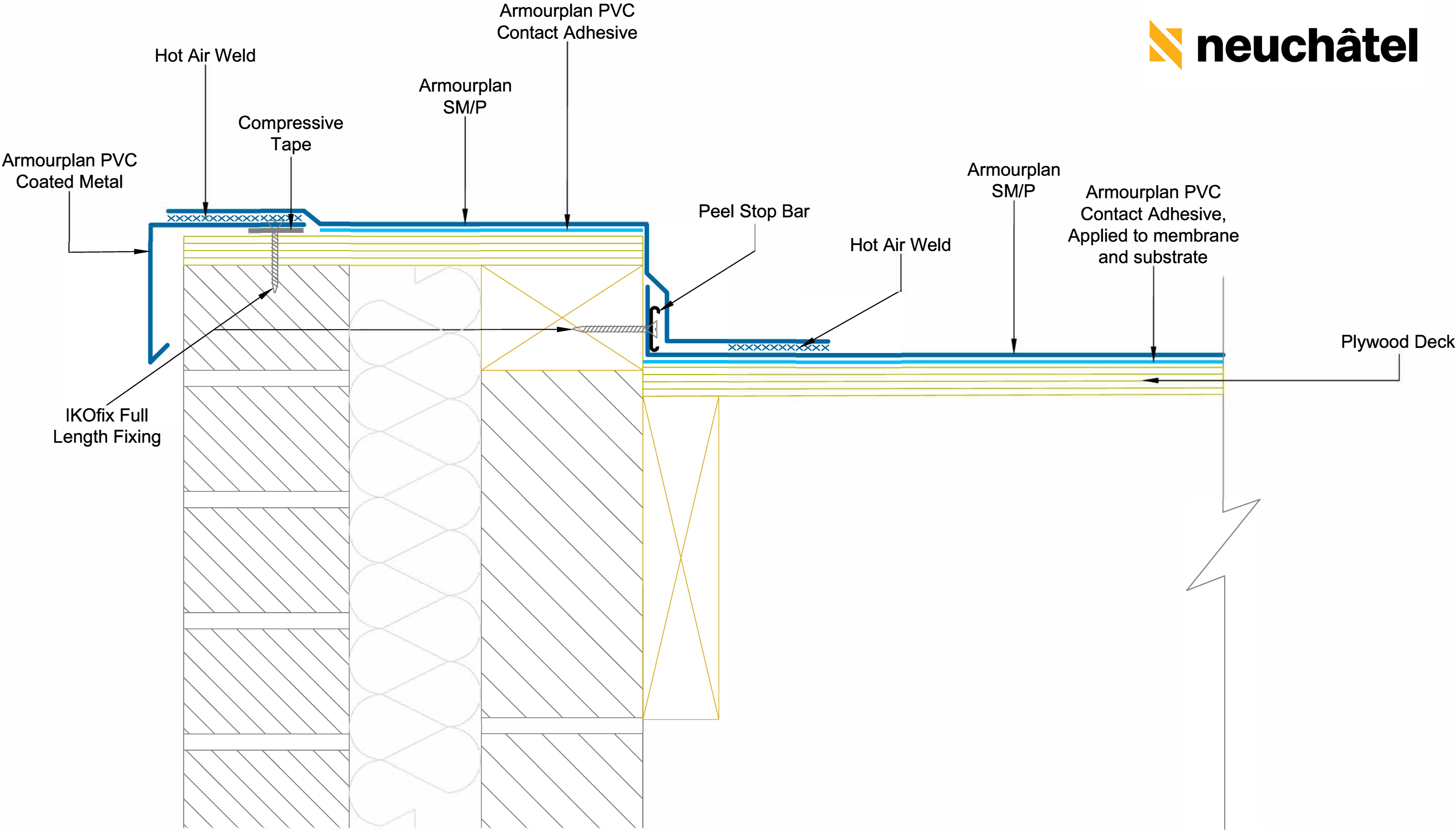


		DRAWING TITLE: VENT PIPE PENETRATION	
DRAWING NO: ASG-15		REVISION: B	
DATE: Nov 2023	DRAWN BY: HM	SCALE: NTS	

Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. The details shown are indicative and for approval only and do not form part of any contract. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.

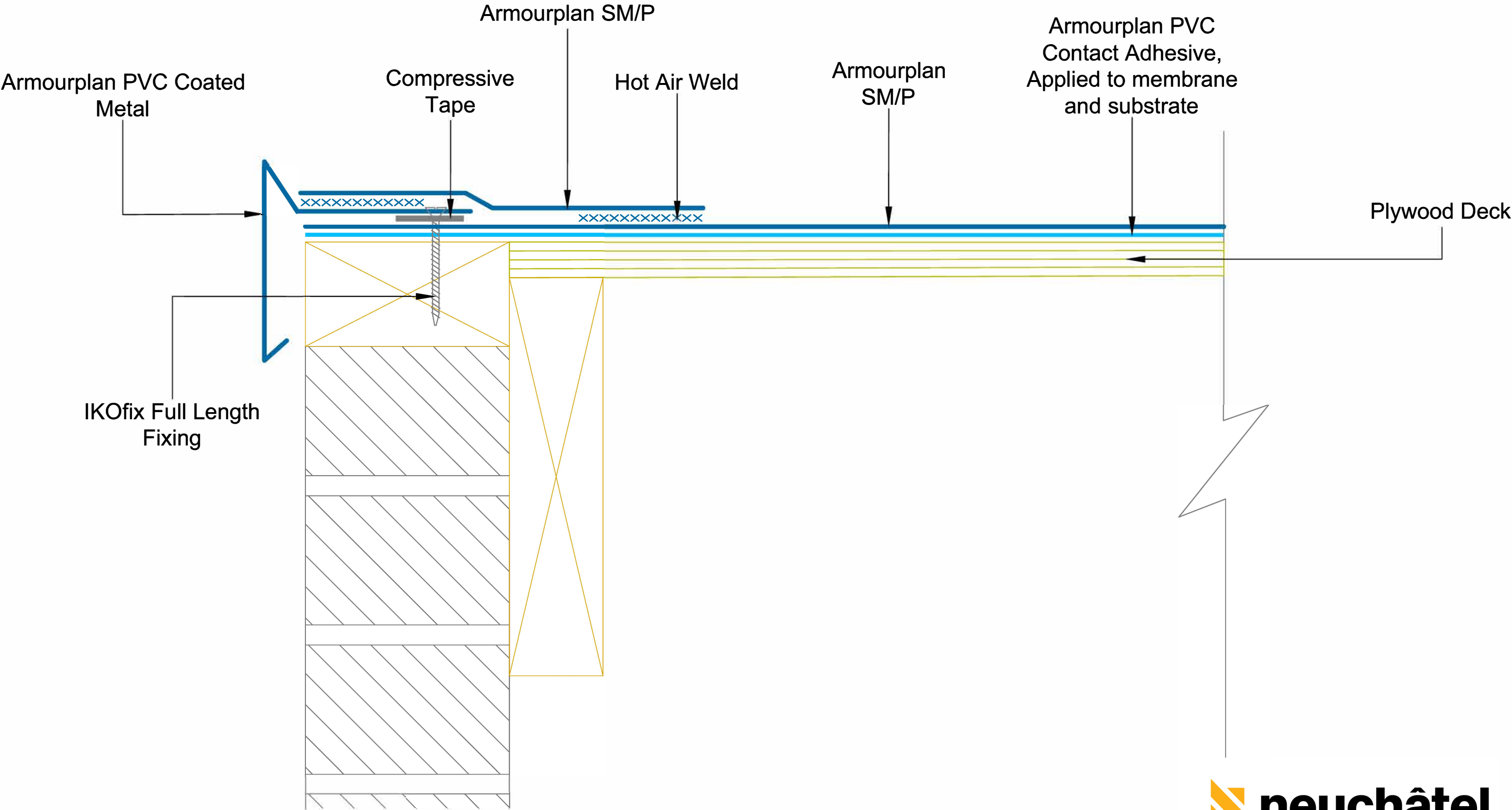






CHECK KERB DETAIL COLD ROOF			
DRAWING NO: ASMA-2a		REVISION:	
DATE: Nov 2023	DRAWN BY: BQ	SCALE: NTS	

Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.



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DRAWING NO: ASMA-2b

DATE: Nov 2023

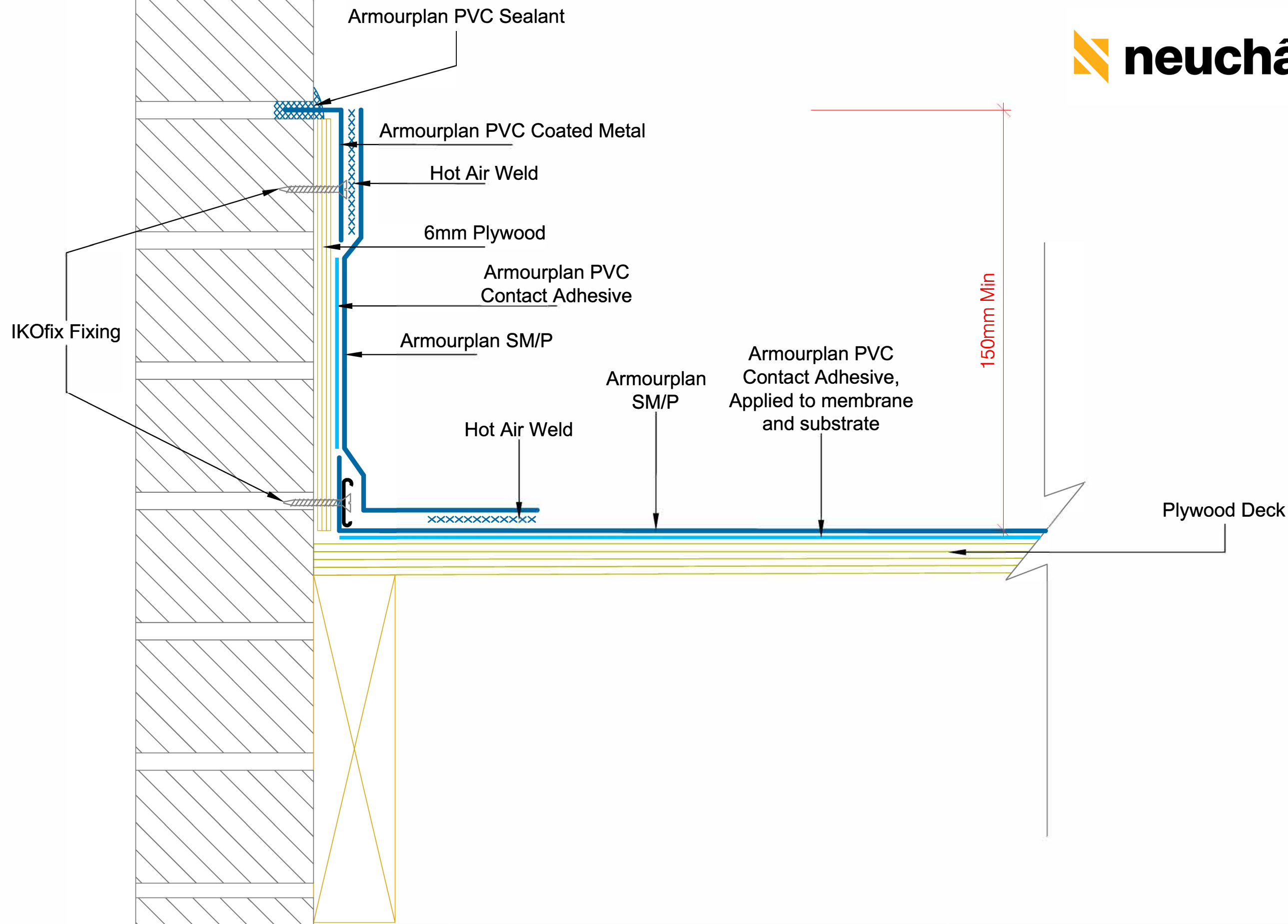
DRAWING TITLE: CHECK KERB DETAIL UTILISING COATED METAL
COLD ROOF

REVISION:

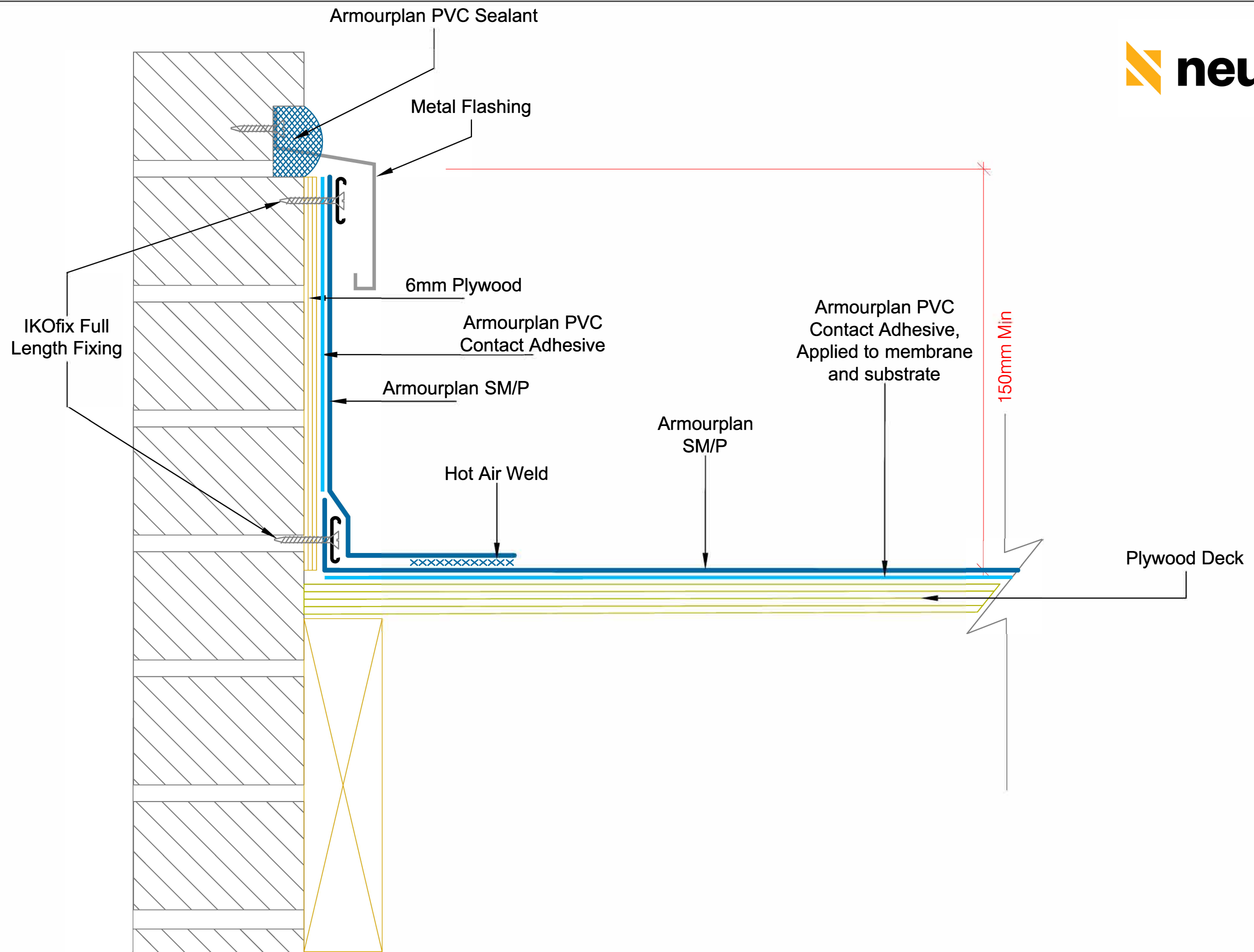
DRAWN BY: BQ

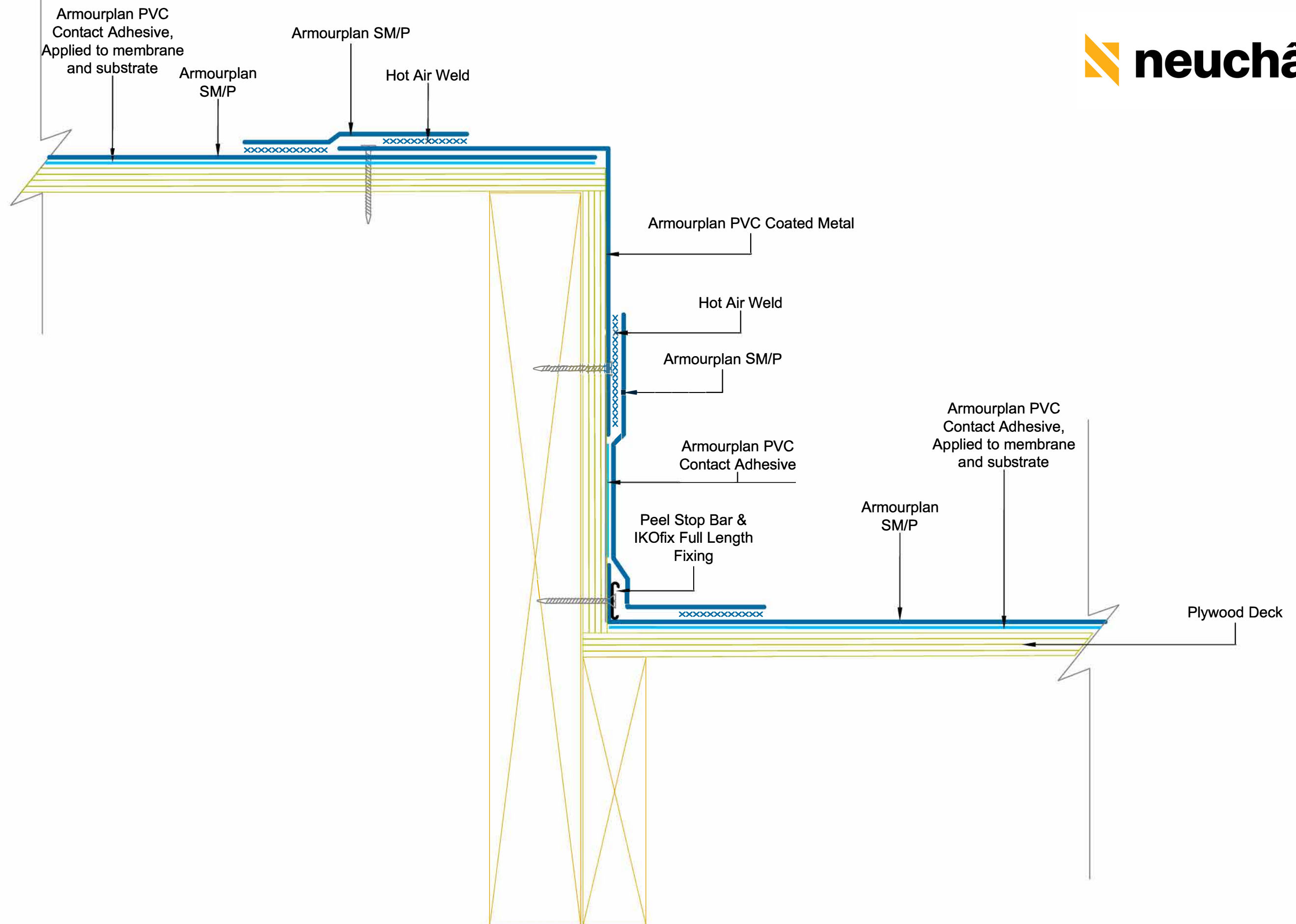
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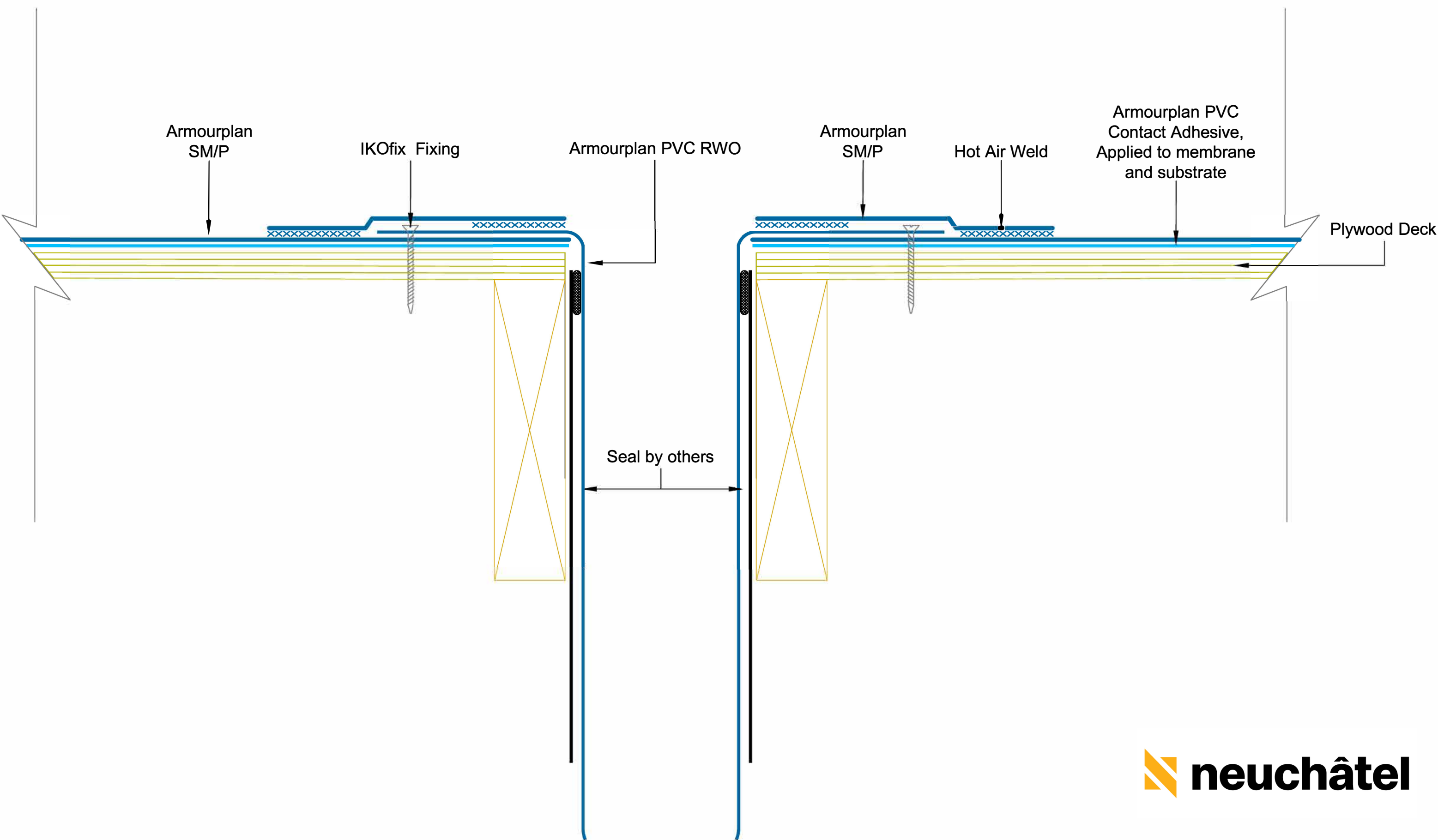
Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.



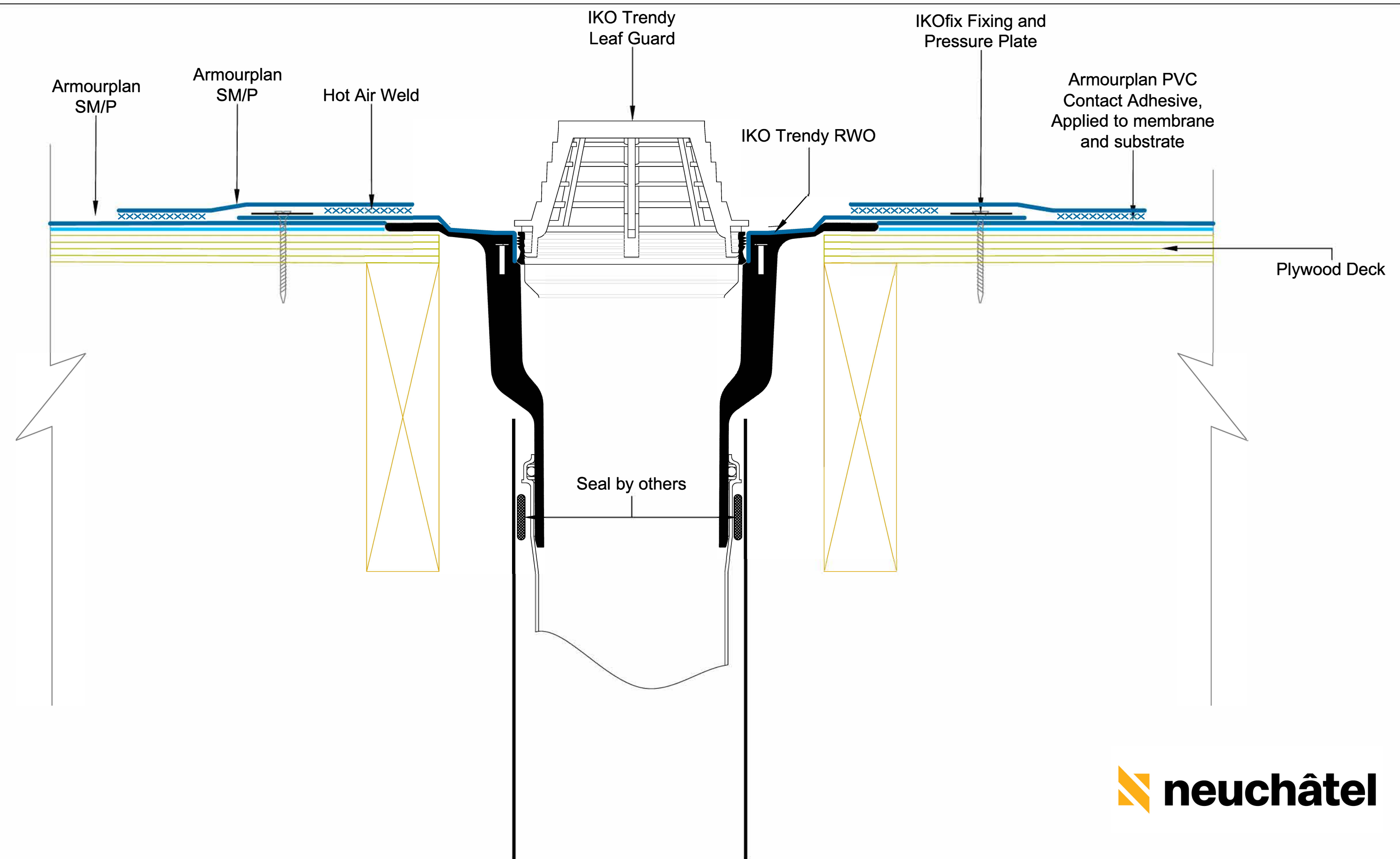
CodeMark CMNZ70094	Neuchâtel Waterproofing Ltd 120 Foundry Road, Silverdale Ph 09 441 45 95 info@neuchatel.co.nz	CodeMark CMNZ70094 DRAWING NO: ASMA-3 DATE: Nov 2023	DRAWING TITLE: ABUTMENT TO BRICKWORK CHASED JOINT COLD ROOF REVISION: DRAWN BY: BQ SCALE: NTS	Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.
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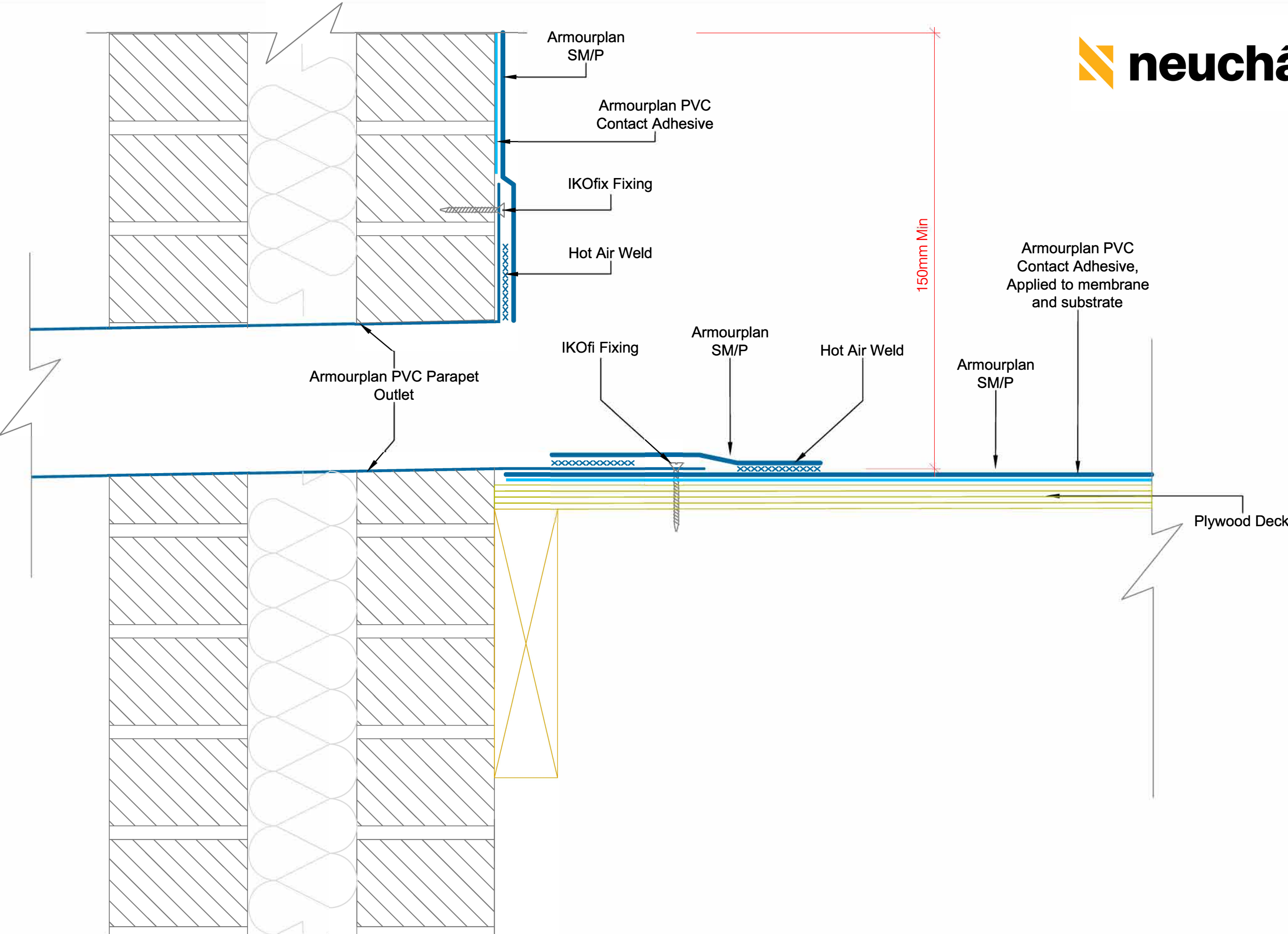


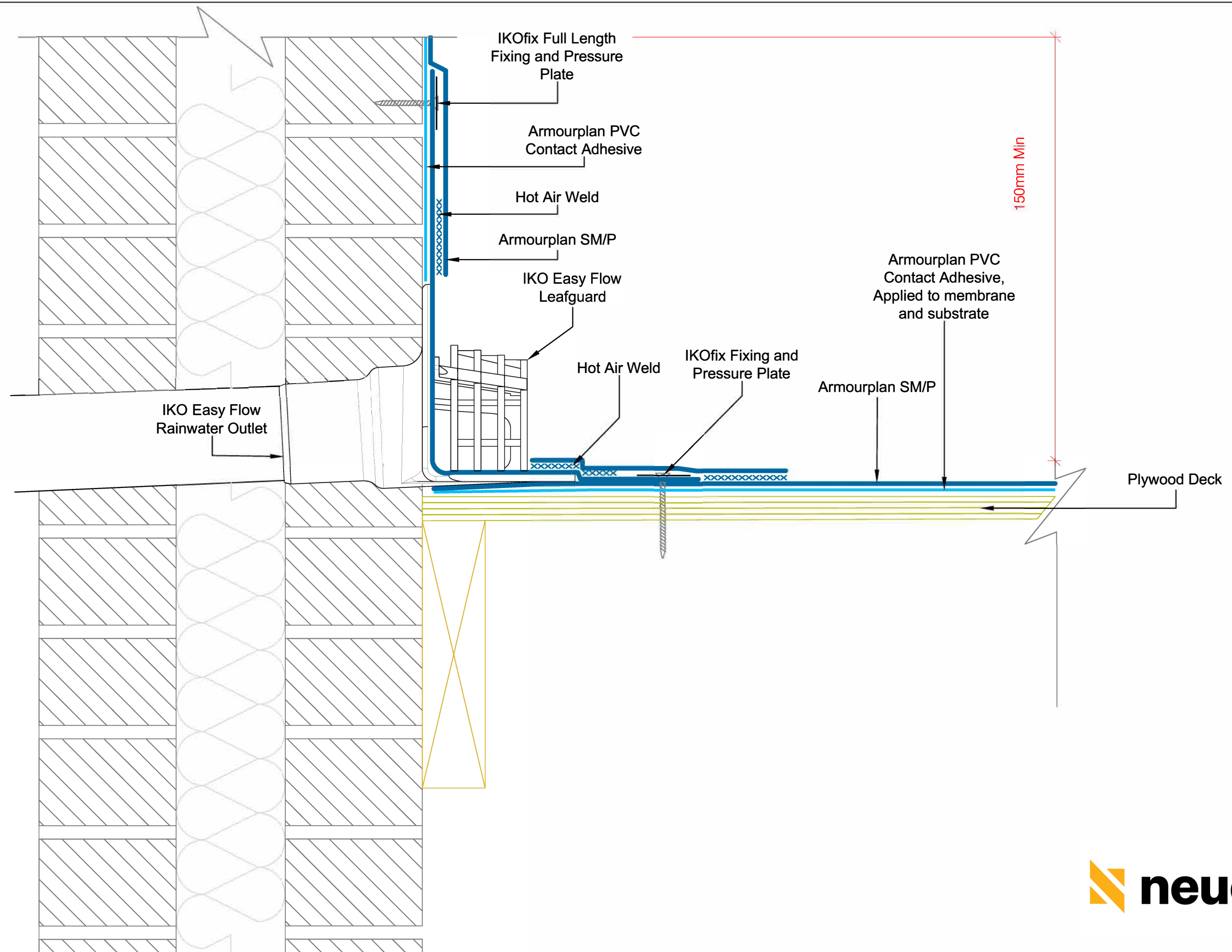


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		<div>DRAWING NO:</div> <div>ASMA-6a</div>	<div>REVISION:</div>			
		<div>DATE:</div> <div>Nov 2023</div>	<div>DRAWN BY:</div> <div>BQ</div>	<div>SCALE:</div> <div>NTS</div>		



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		<div>DRAWING NO:</div> <div>ASMA-6c</div>	<div>REVISION:</div>			
		<div>DATE:</div> <div>12.03.2021</div>	<div>DRAWN BY:</div> <div>BQ</div>	<div>SCALE:</div> <div>NTS</div>		





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DRAWING NO:
ASMA-6g

DATE:
Nov 2023

DRAWING TITLE:

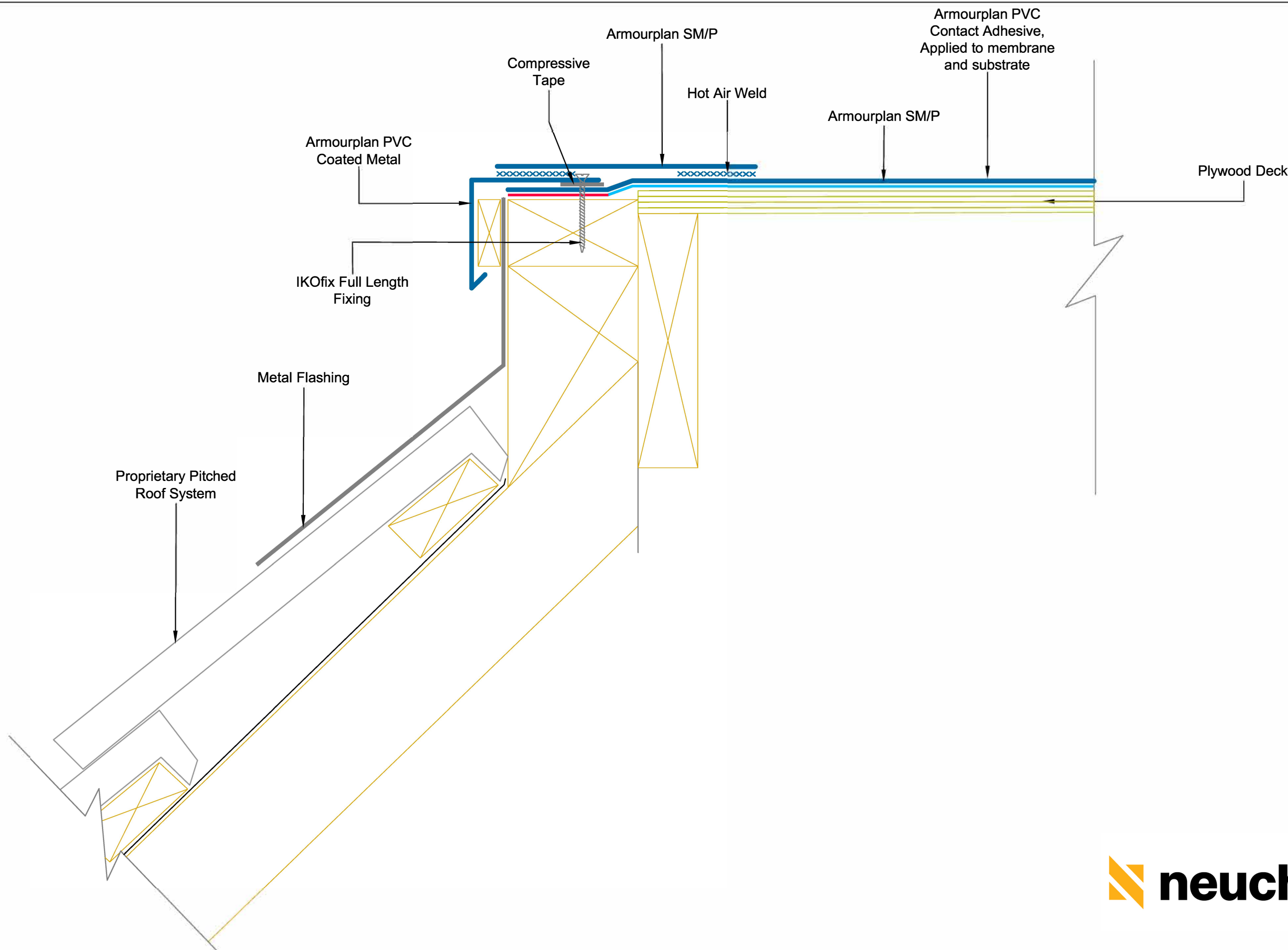
IKO Easy Flow RWO
COLD ROOF

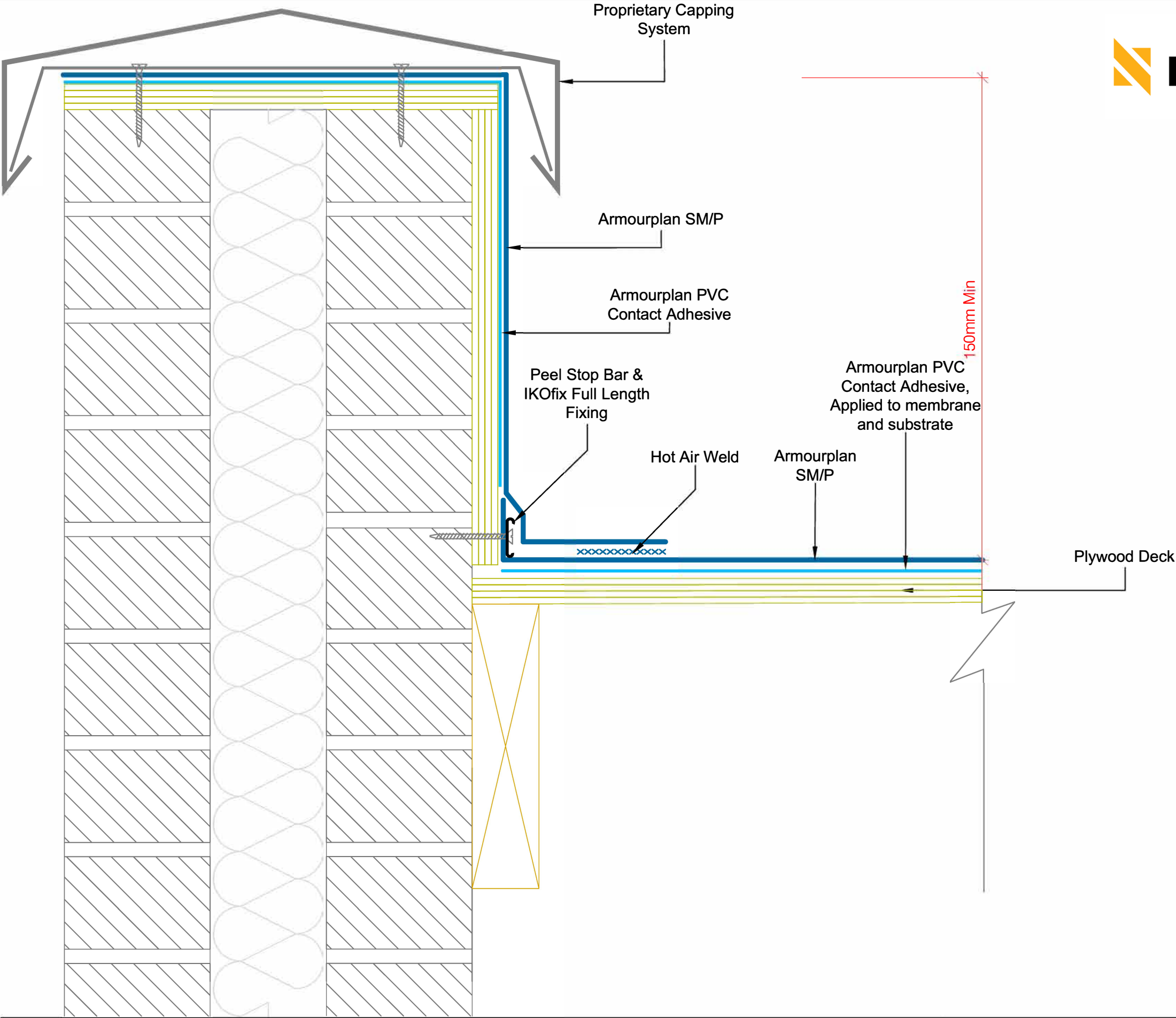
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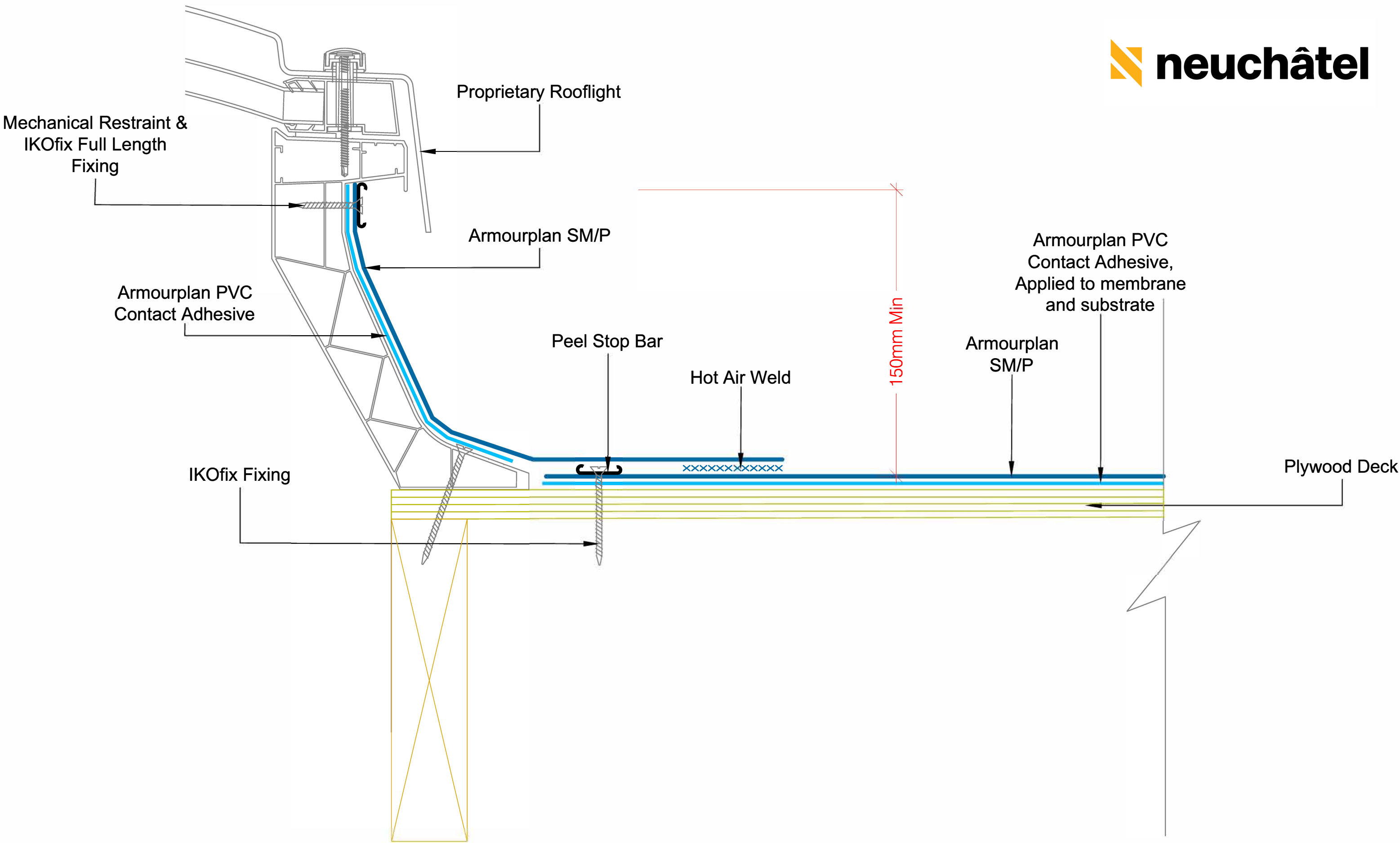
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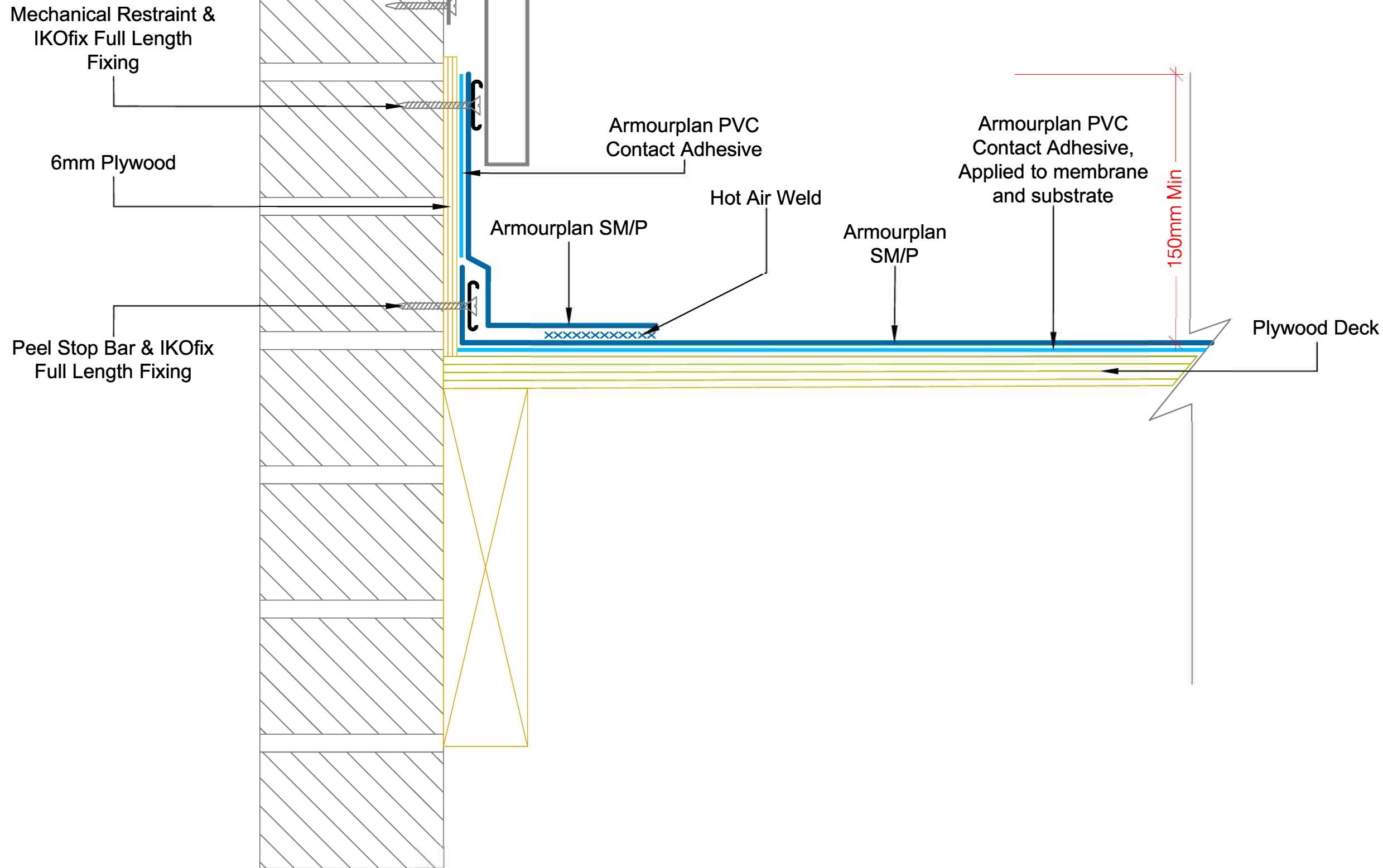
Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.

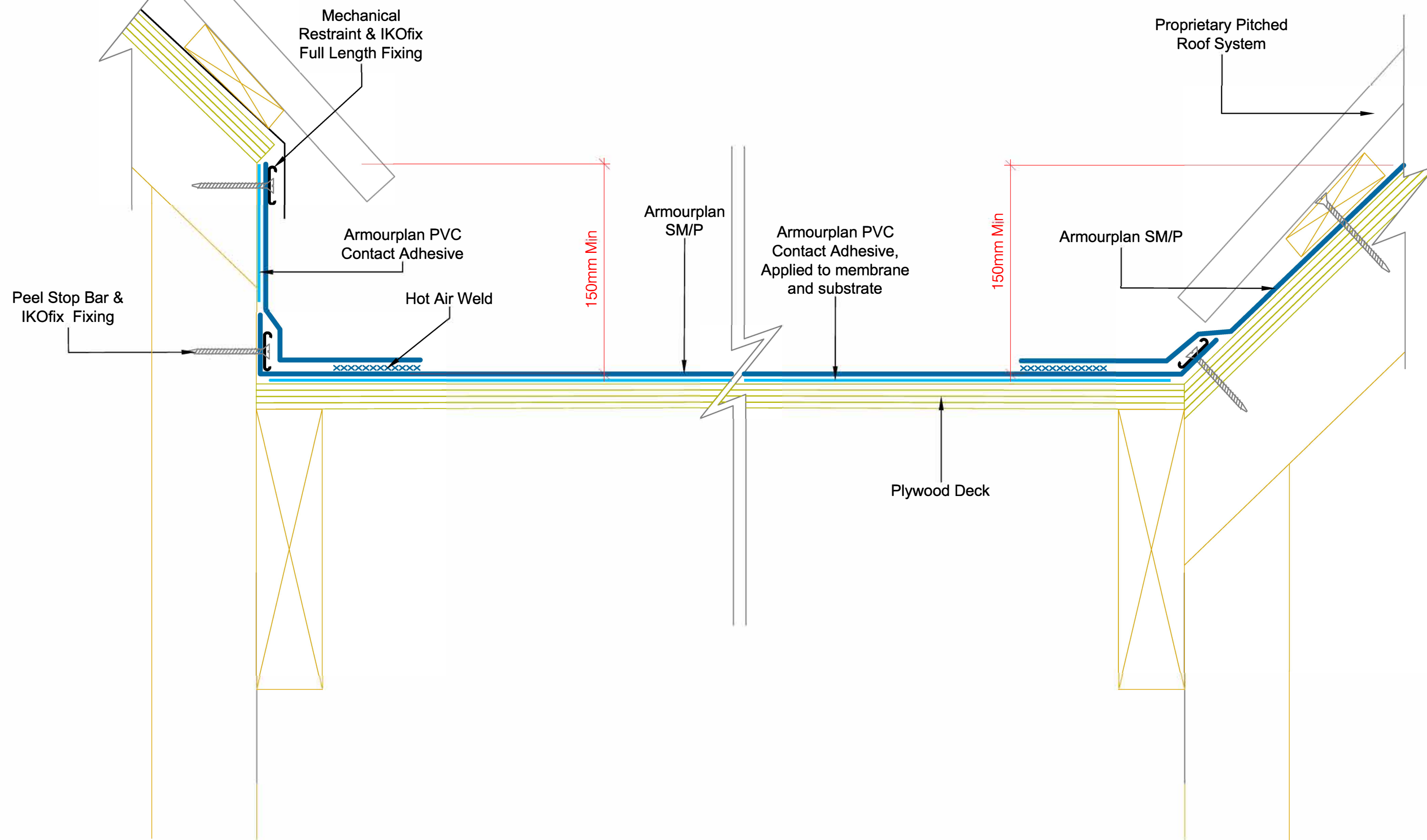






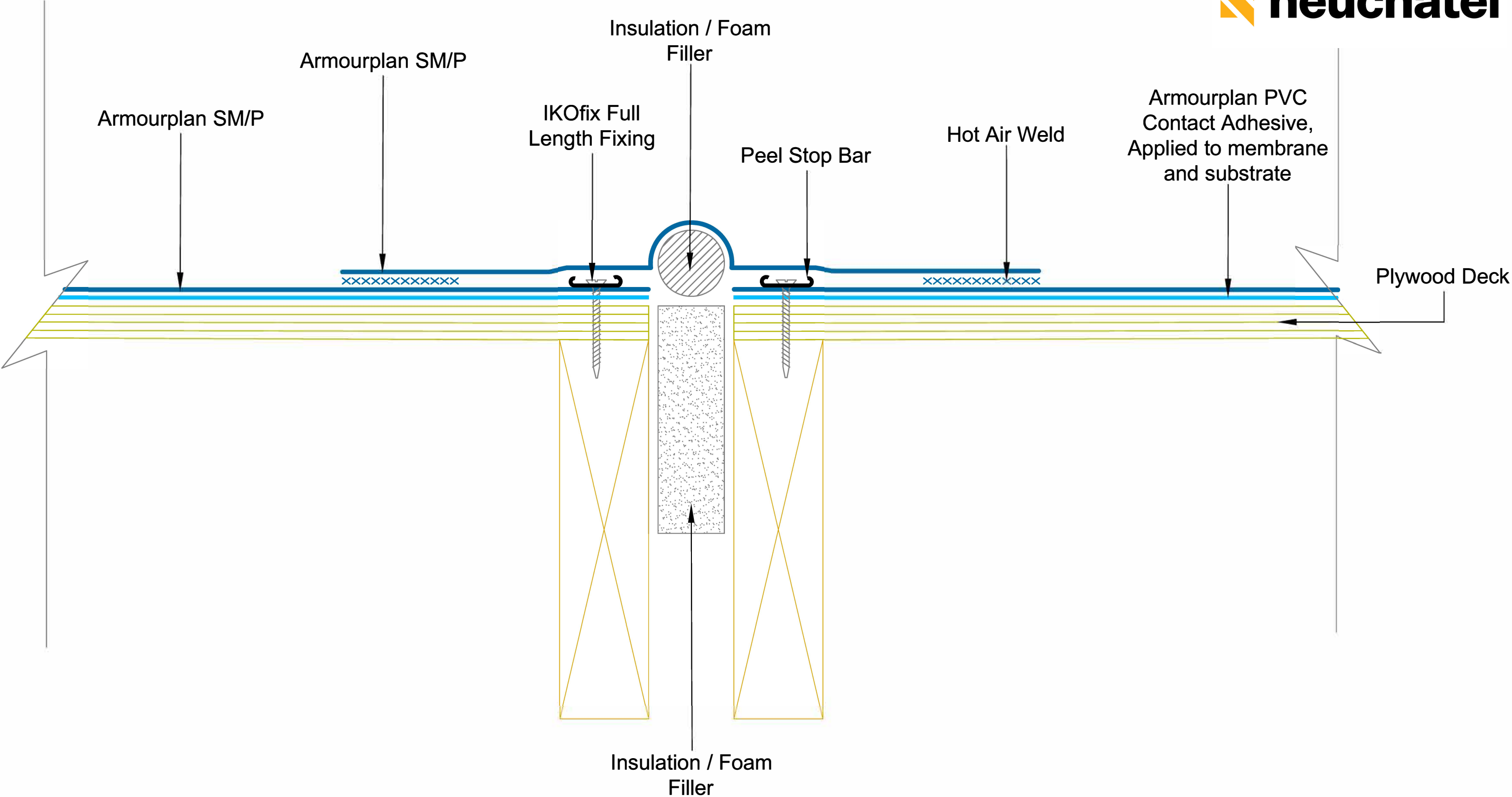
<div><div>CodeMark</div><div>CMNZ70094</div></div>	<div>120 Foundry Road Sil Verdale.</div> <div>Tel: 0 9 441 45 95</div> <div>email: info@neuchatel.co.nz</div>	<div><div>CodeMark</div><div>CMNZ70094</div></div>	<div>DRAWING TITLE:</div> <div>ROOFLIGHT KERB COLD ROOF</div>			<div>Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions.</div> <div>Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department.</div> <div>Data sheets for all IKO Polymeric and IKO PLC products are available on request.</div> <div>Project specifications are available on request.</div> <div>Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.</div>
		<div>DRAWING NO:</div> <div>ASMA-9</div>	<div>REVISION:</div>			
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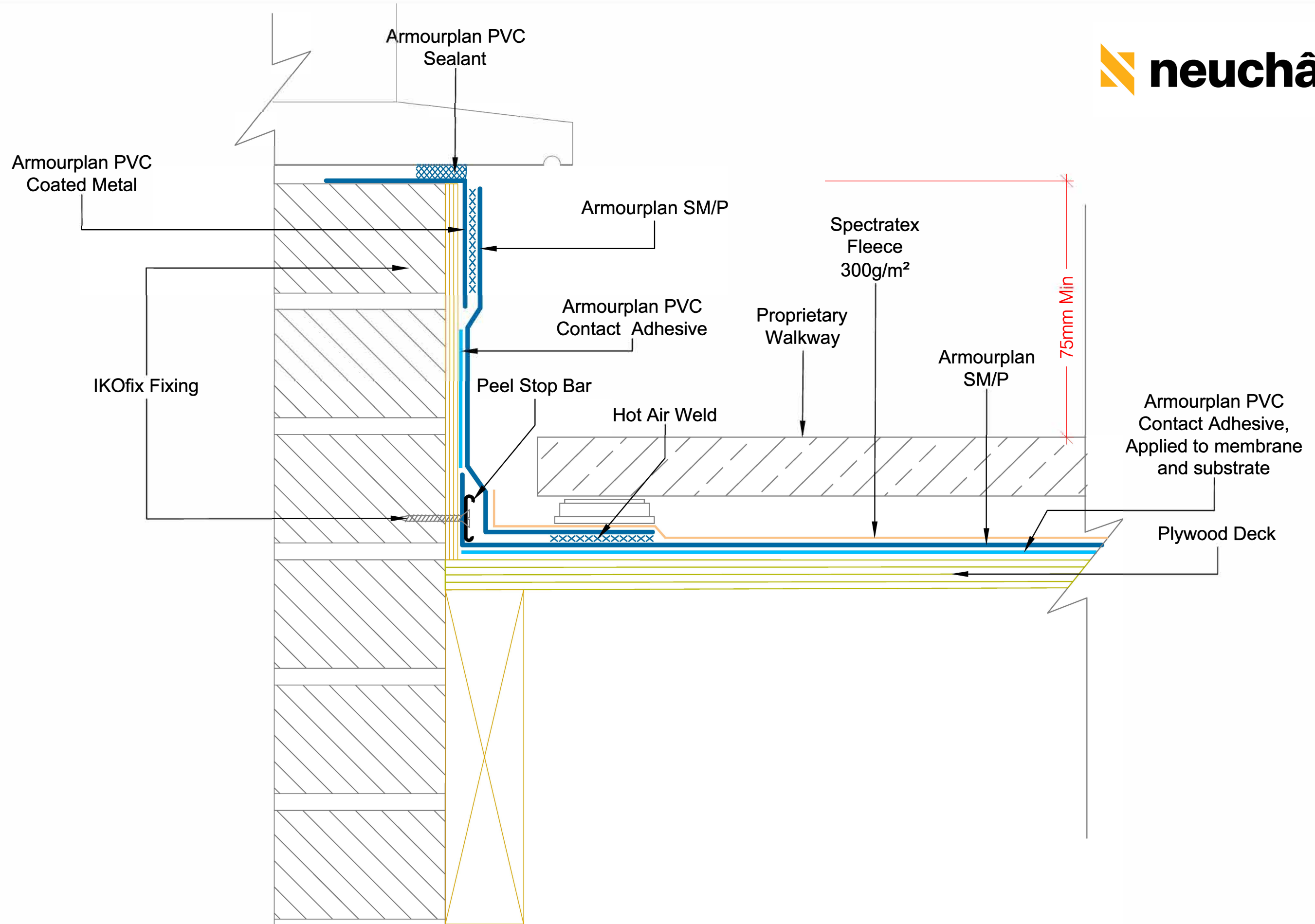


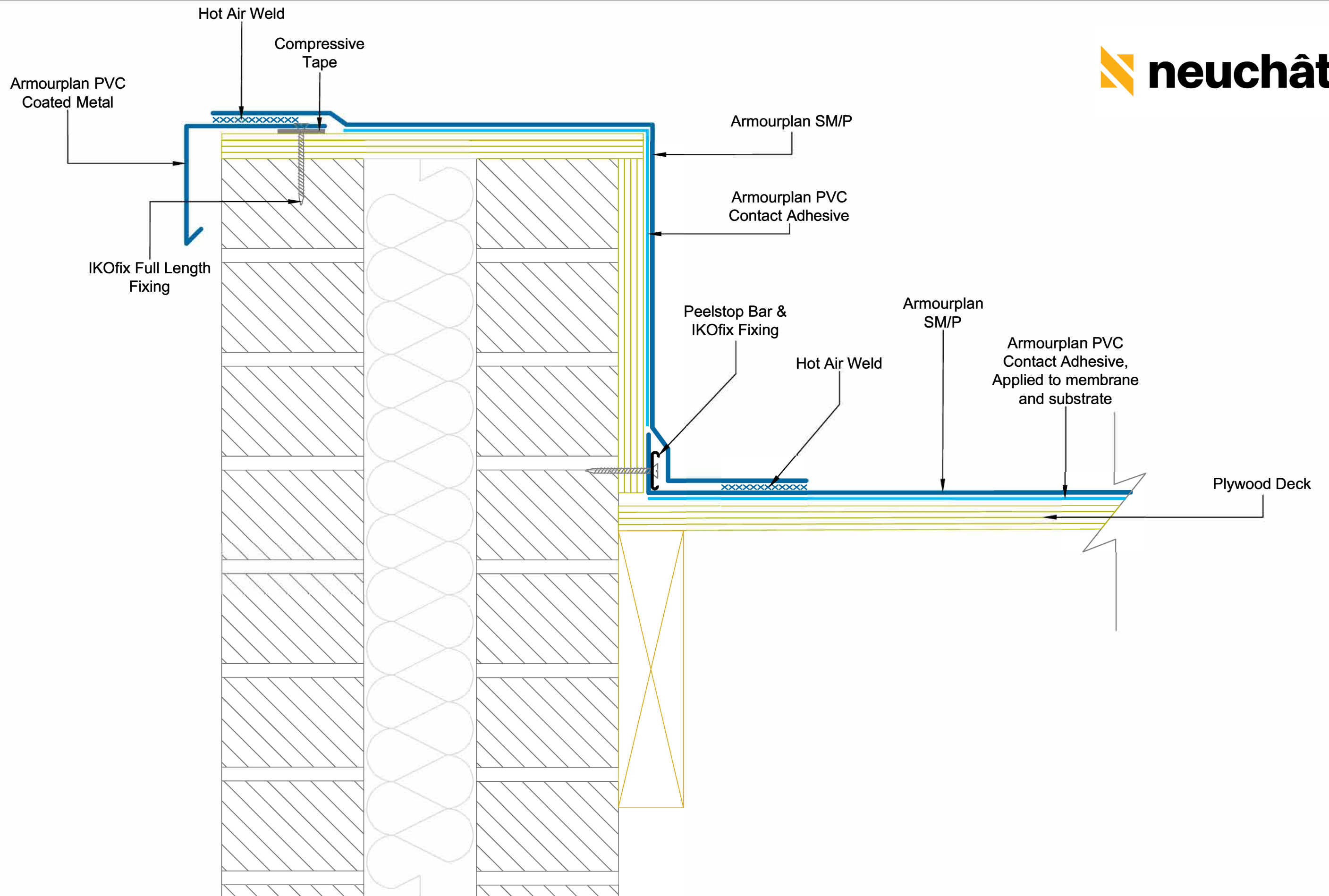


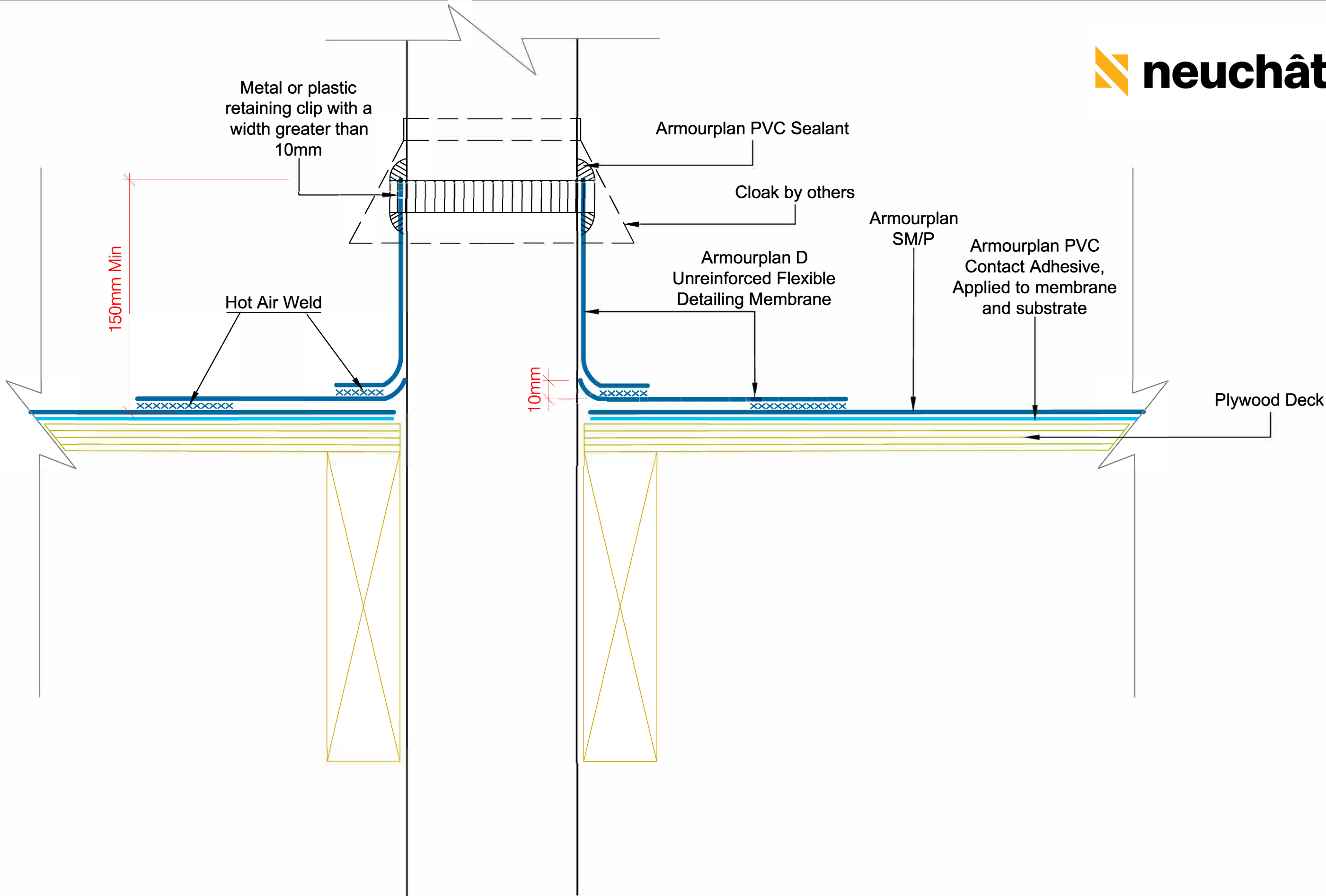
PITCHED ROOF ABUTMENTS COLD ROOF			
DRAWING NO: ASMA-11		REVISION:	
DATE: Nov 2023	DRAWN BY: BQ	SCALE: NTS	

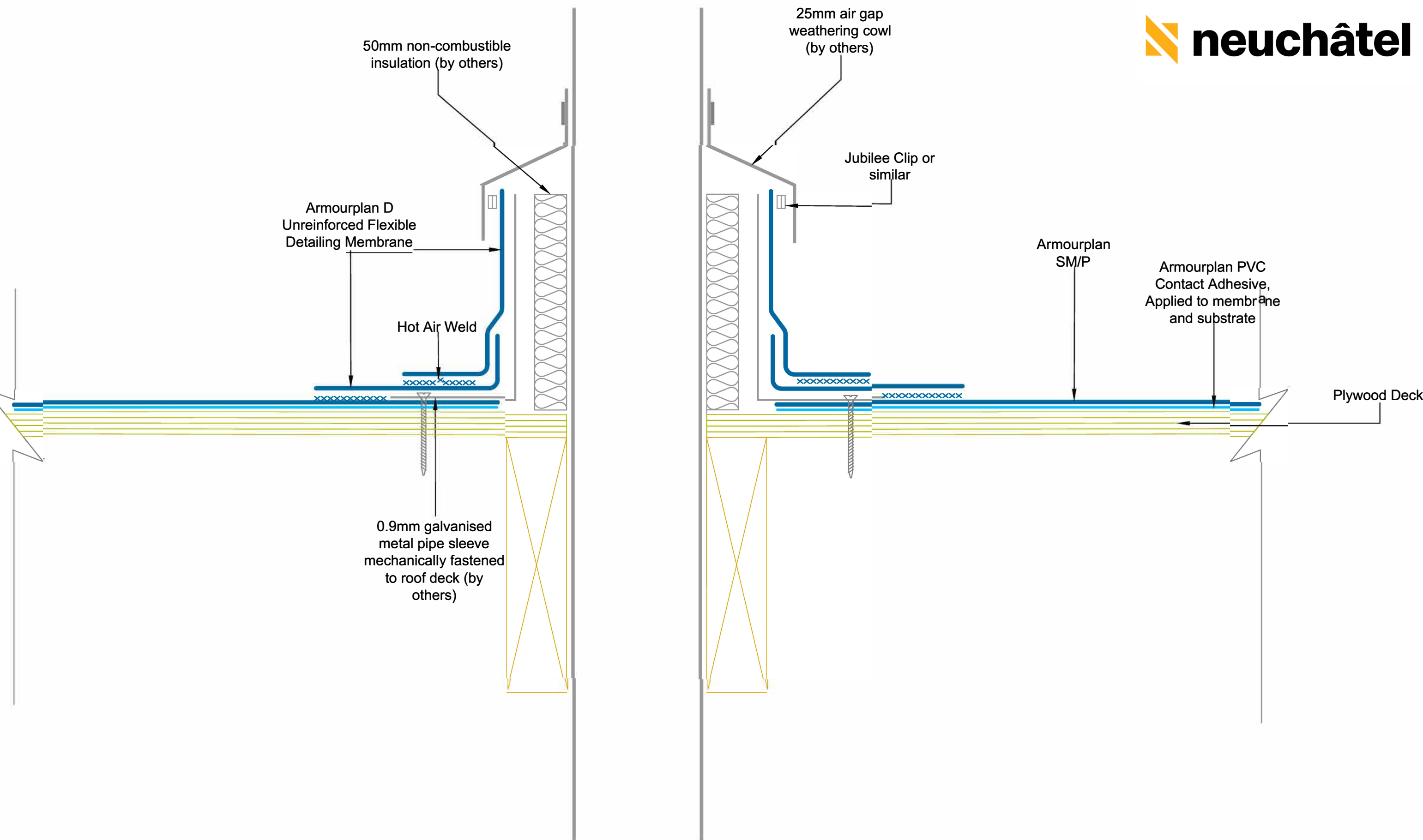
Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.











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DRAWING NO:
ASMA-15b

DATE:
16.03.2021

DRAWING TITLE:
HOT PIPE PENETRATION
COLD ROOF

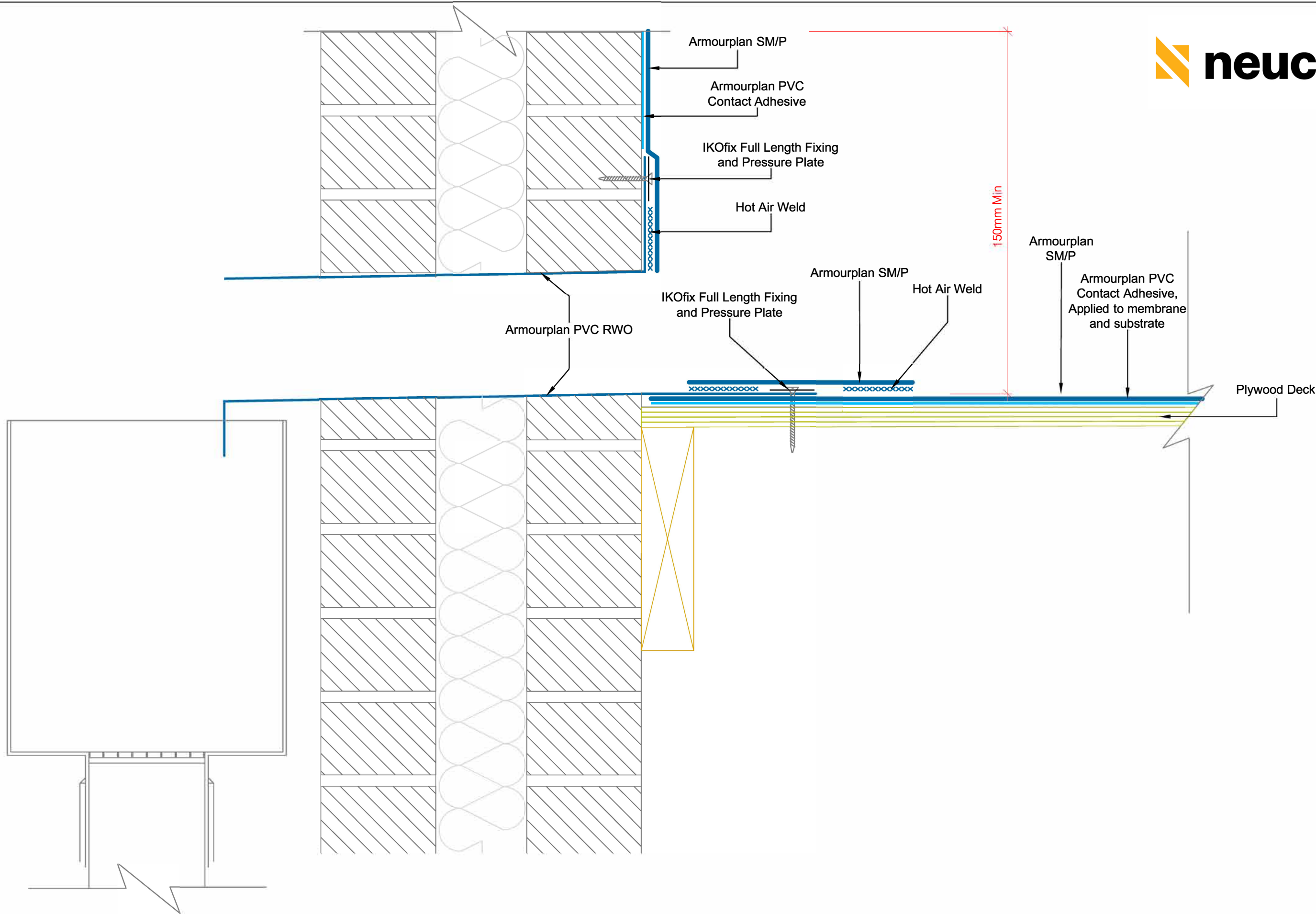
REVISION:

DRAWN BY:
BQ

SCALE:
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Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department.

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DRAWING NO:
ASMA-16

DATE:
16.03.2021

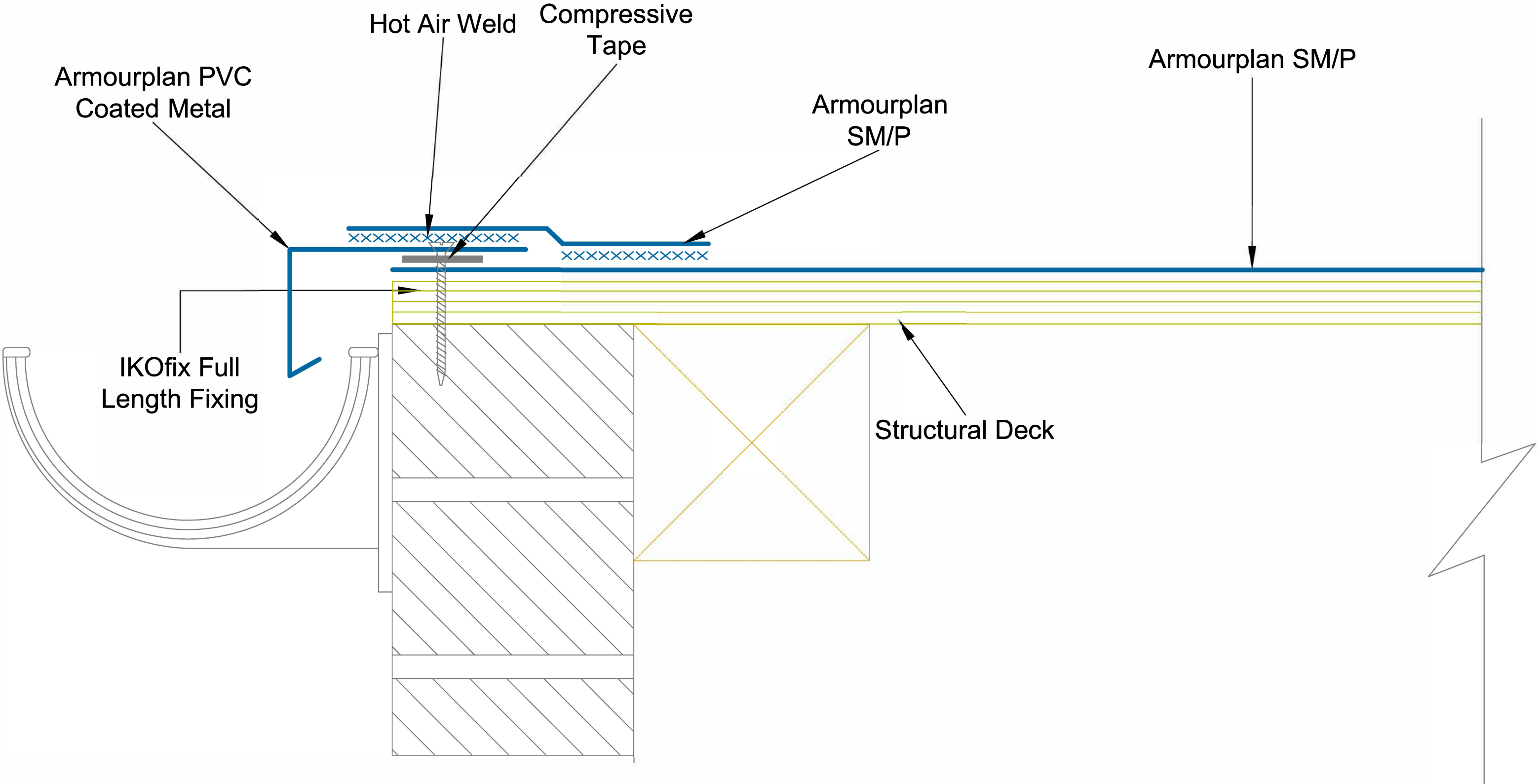
DRAWING TITLE:
**HOPPER HEAD DETAIL
COLD ROOF**

REVISION:

DRAWN BY:
BQ

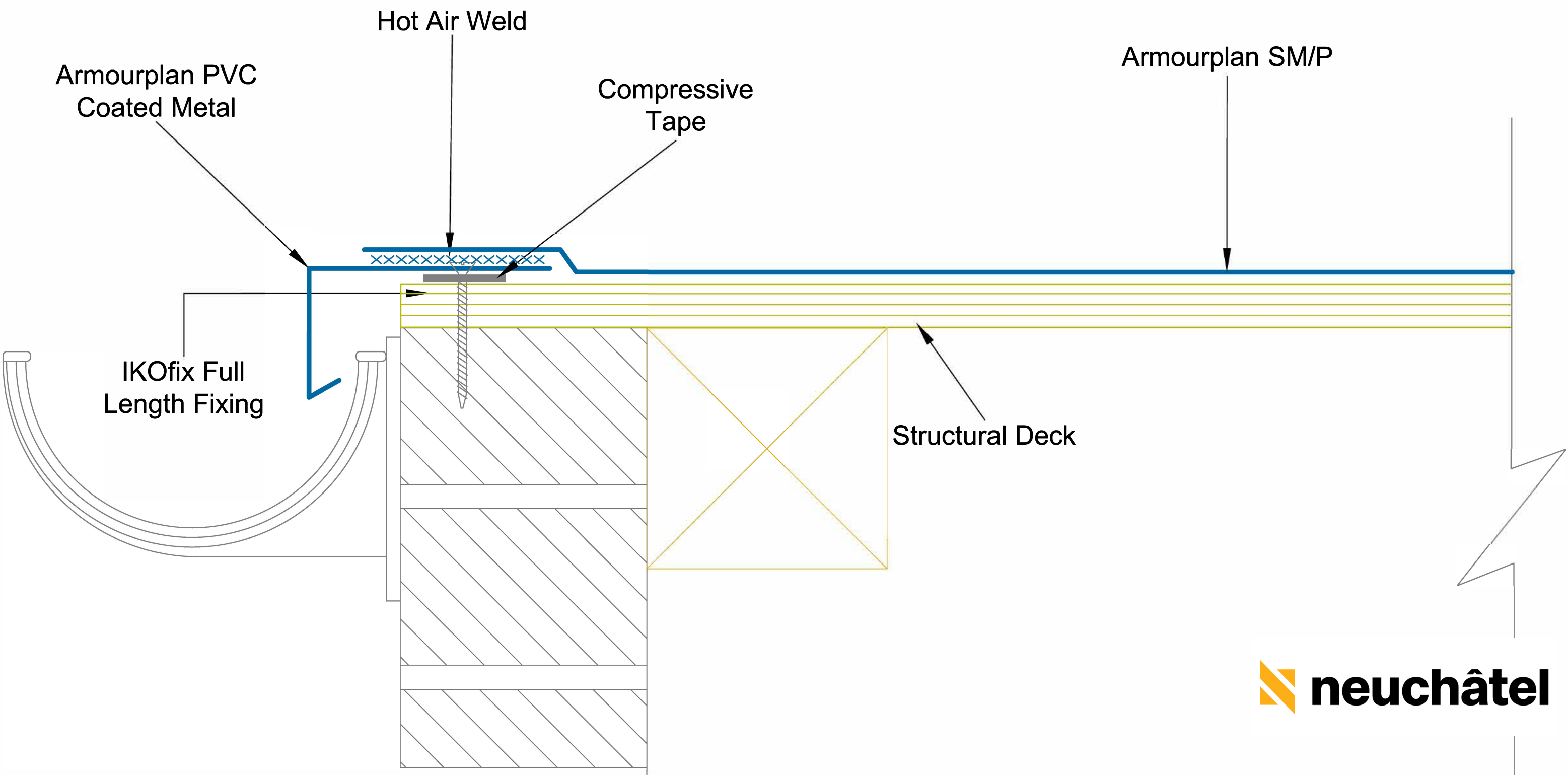
SCALE:
NTS

Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.



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		<div>DRAWING NO:</div> <div>ASM-T-1a-C</div>		<div>REVISION:</div> <div>0</div>		
		<div>DATE:</div> <div>Nov 2023</div>	<div>DRAWN BY:</div> <div>AG</div>	<div>SCALE:</div> <div>NTS</div>		

NOTE: THIS DETAIL MUST ONLY BE USED ON PROJECTS WHERE THE WIND UPLIFT IS LOW



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DRAWING NO:
ASM-T-1b-C

DATE:
22/08/2018

DRAWING TITLE:

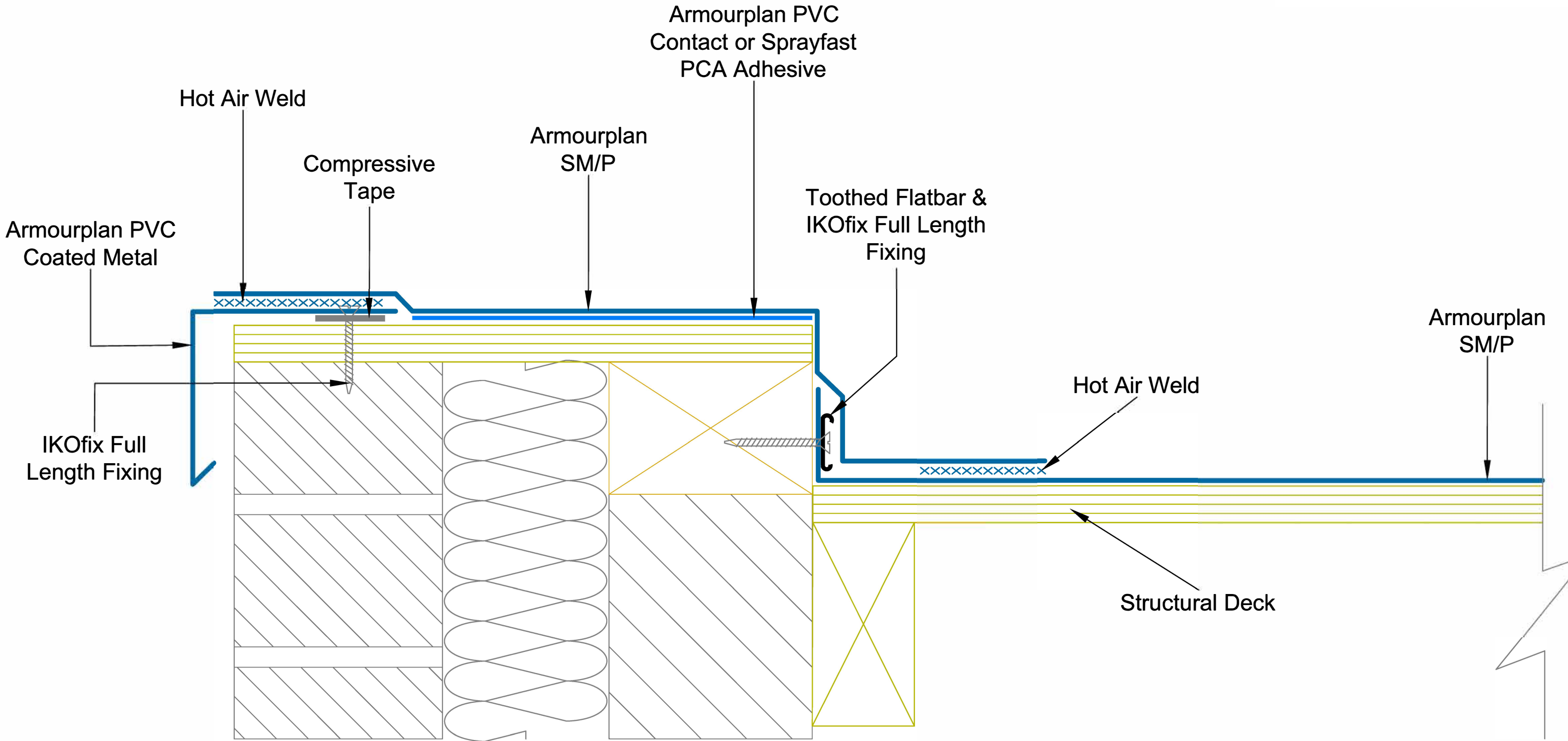
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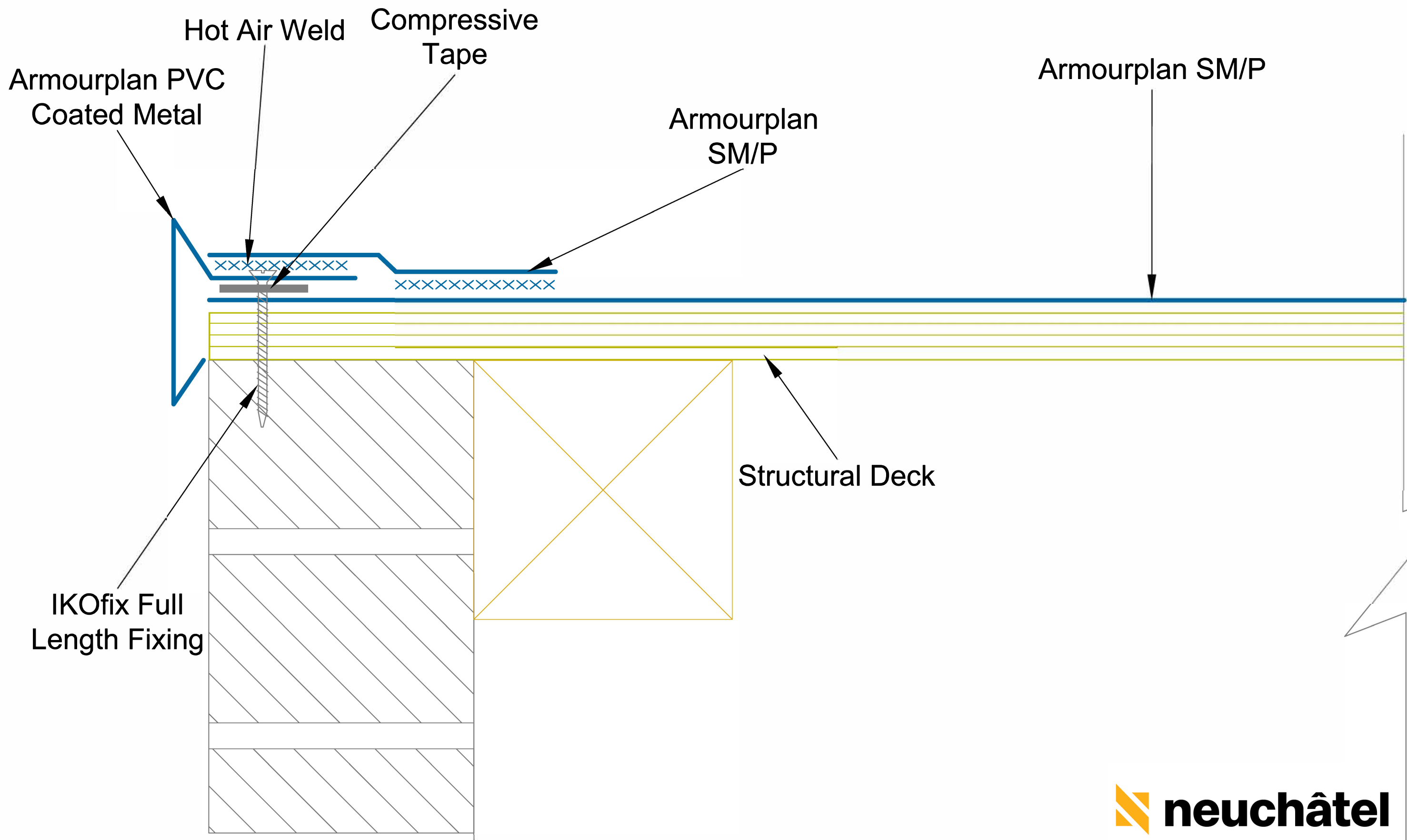
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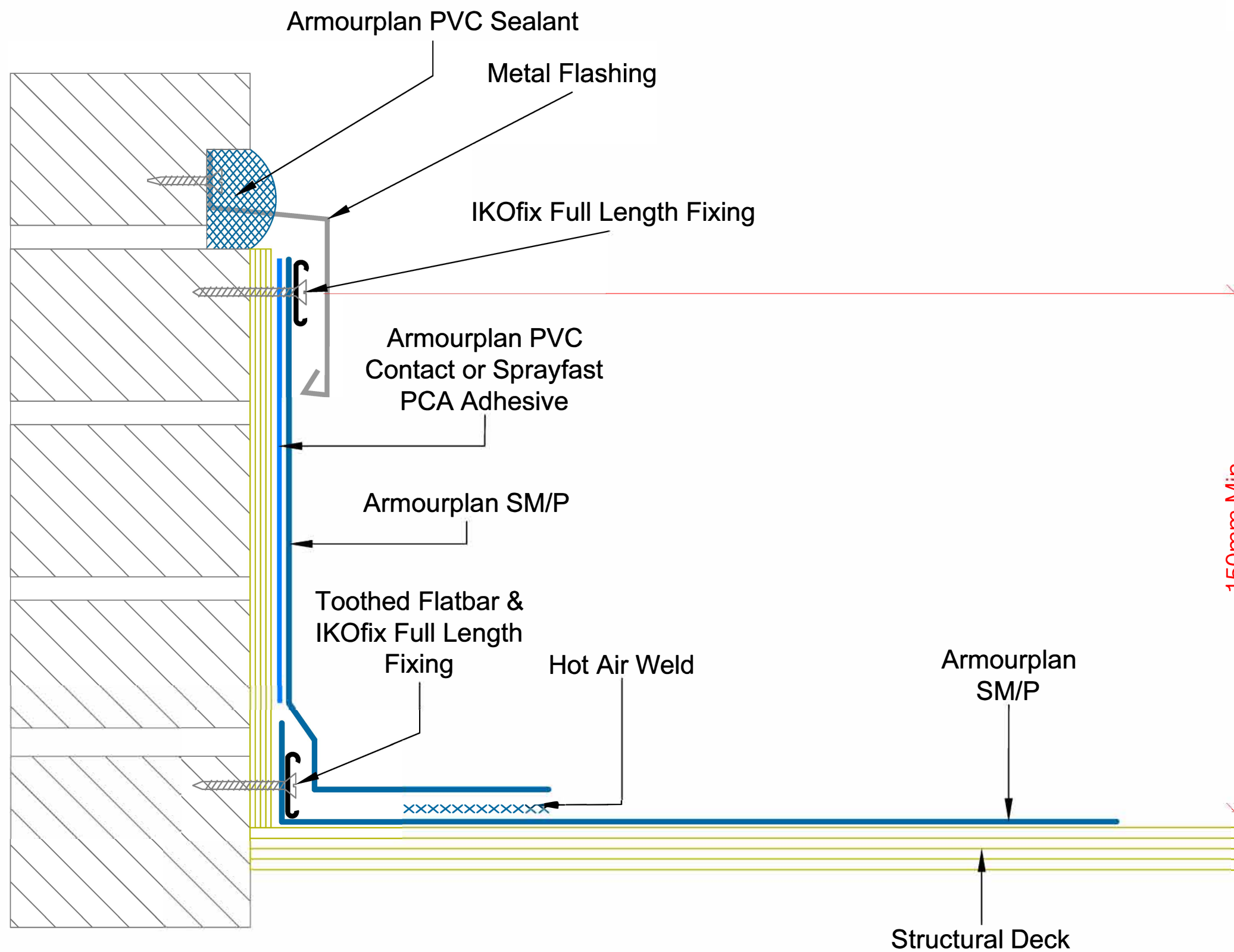
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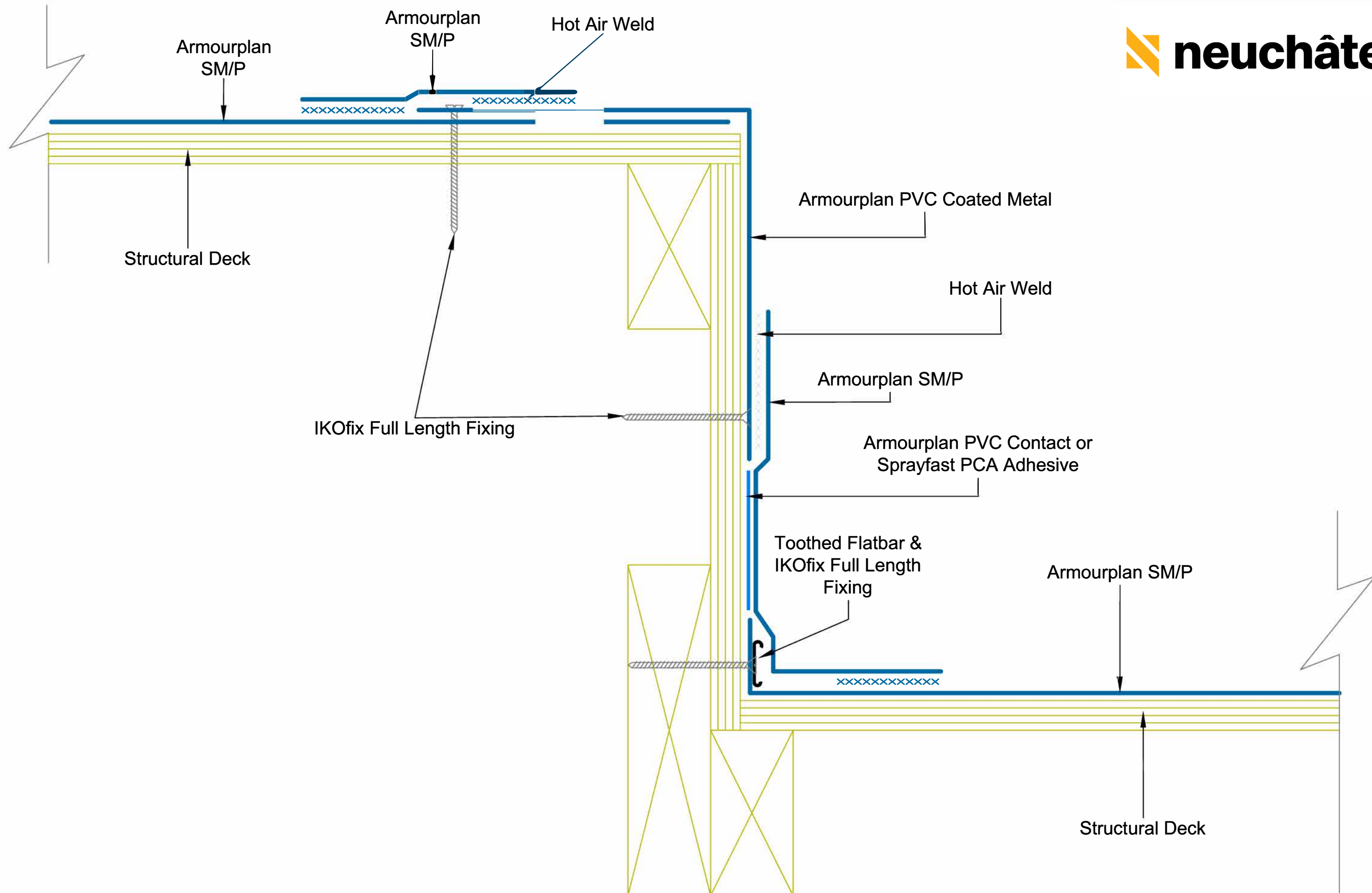
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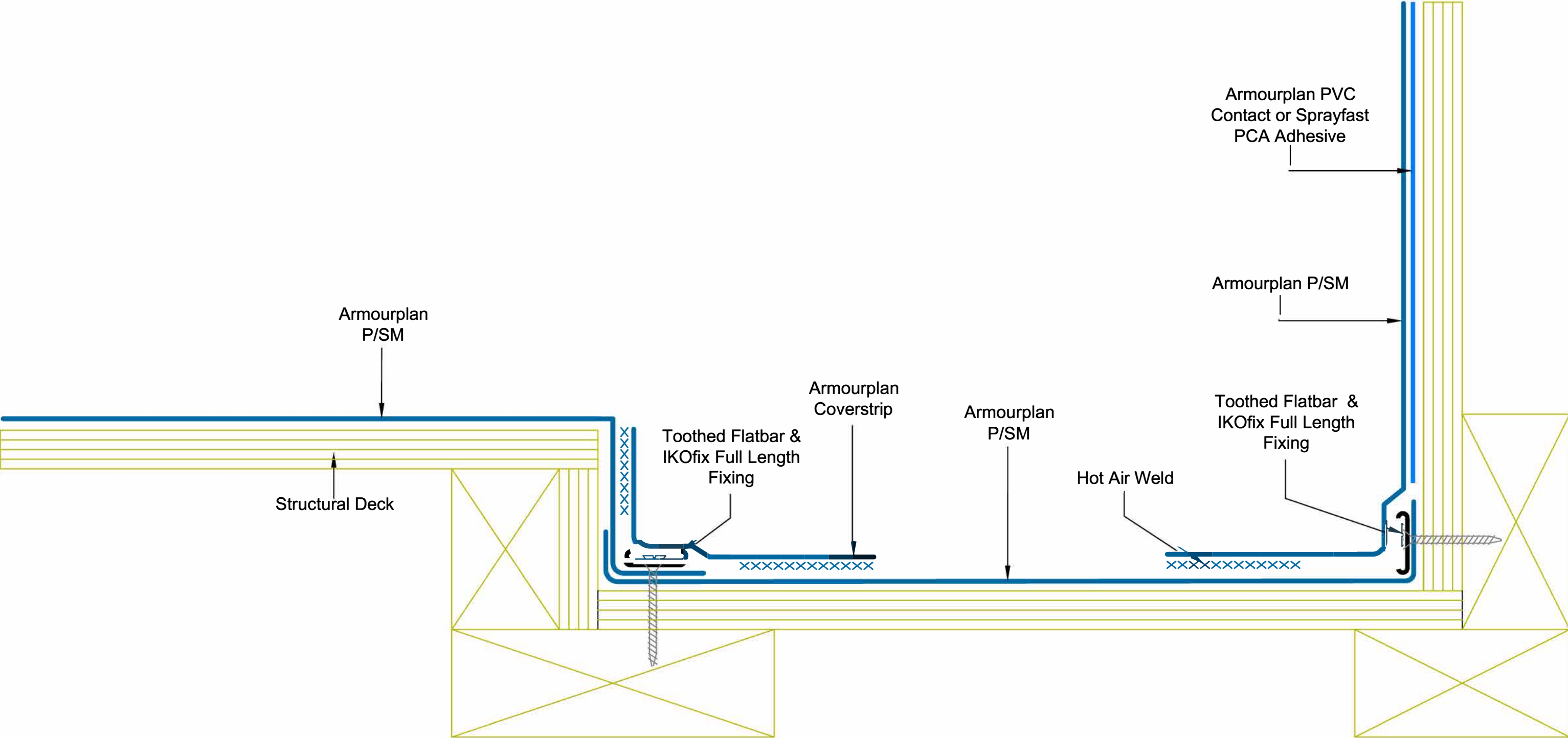
Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.

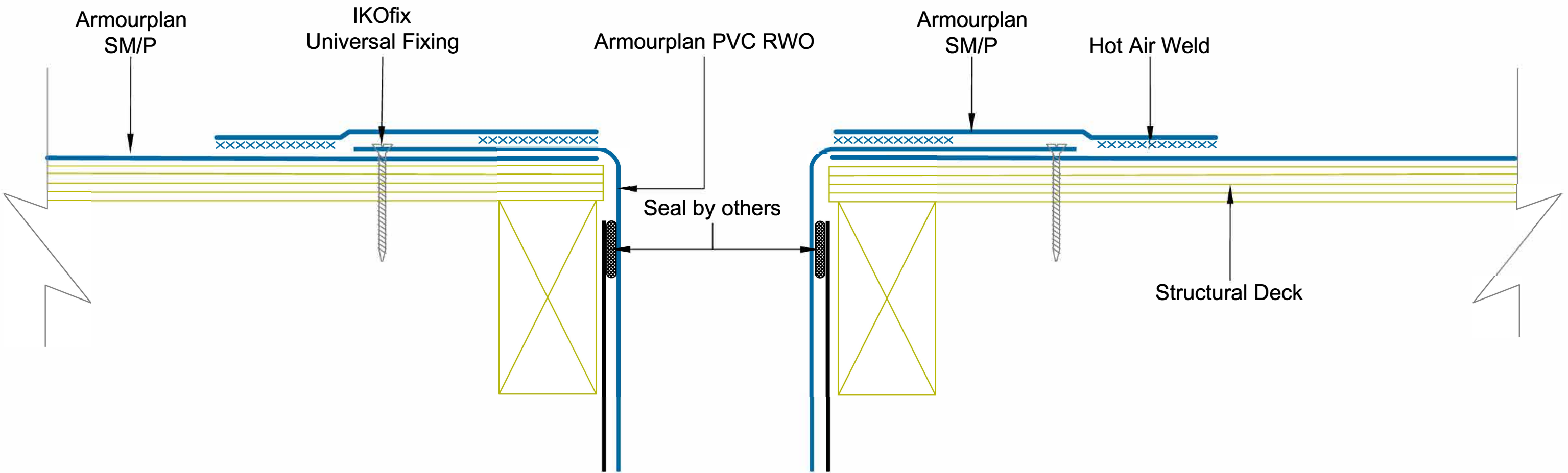




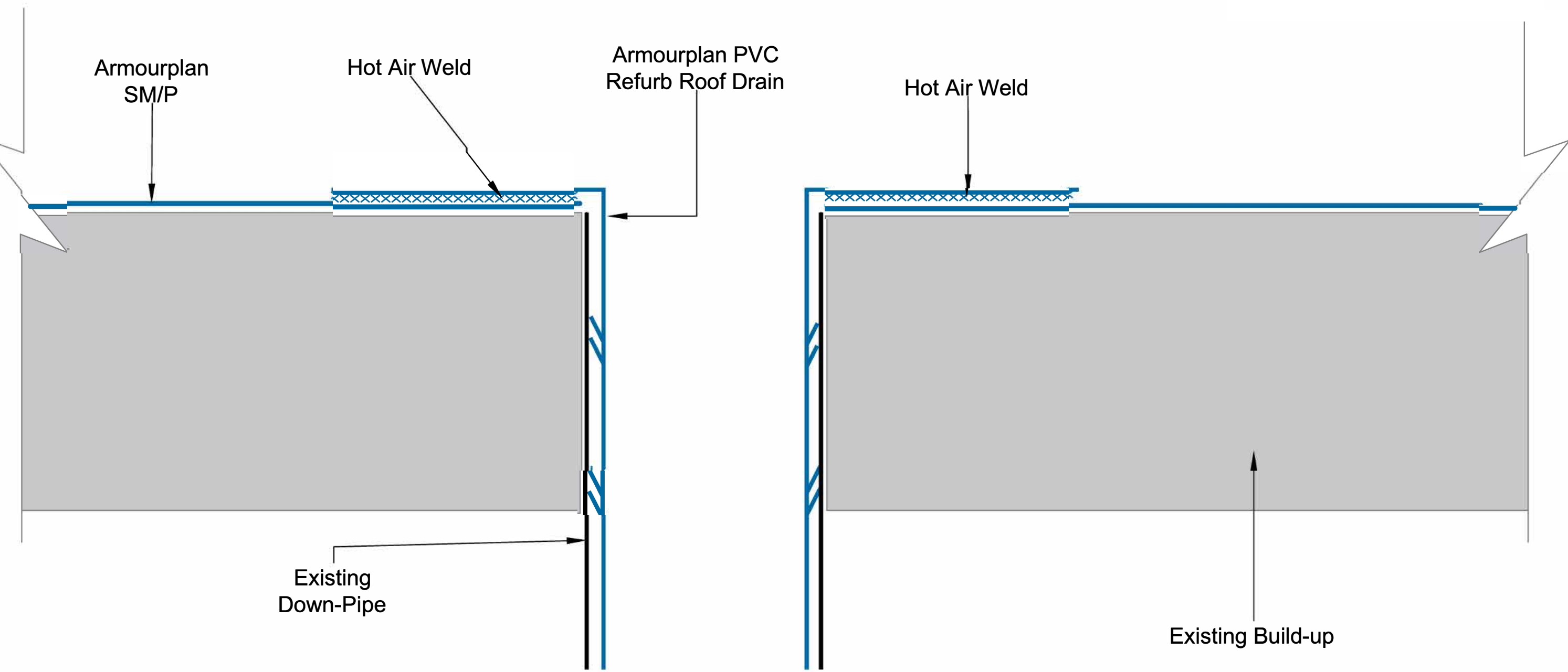




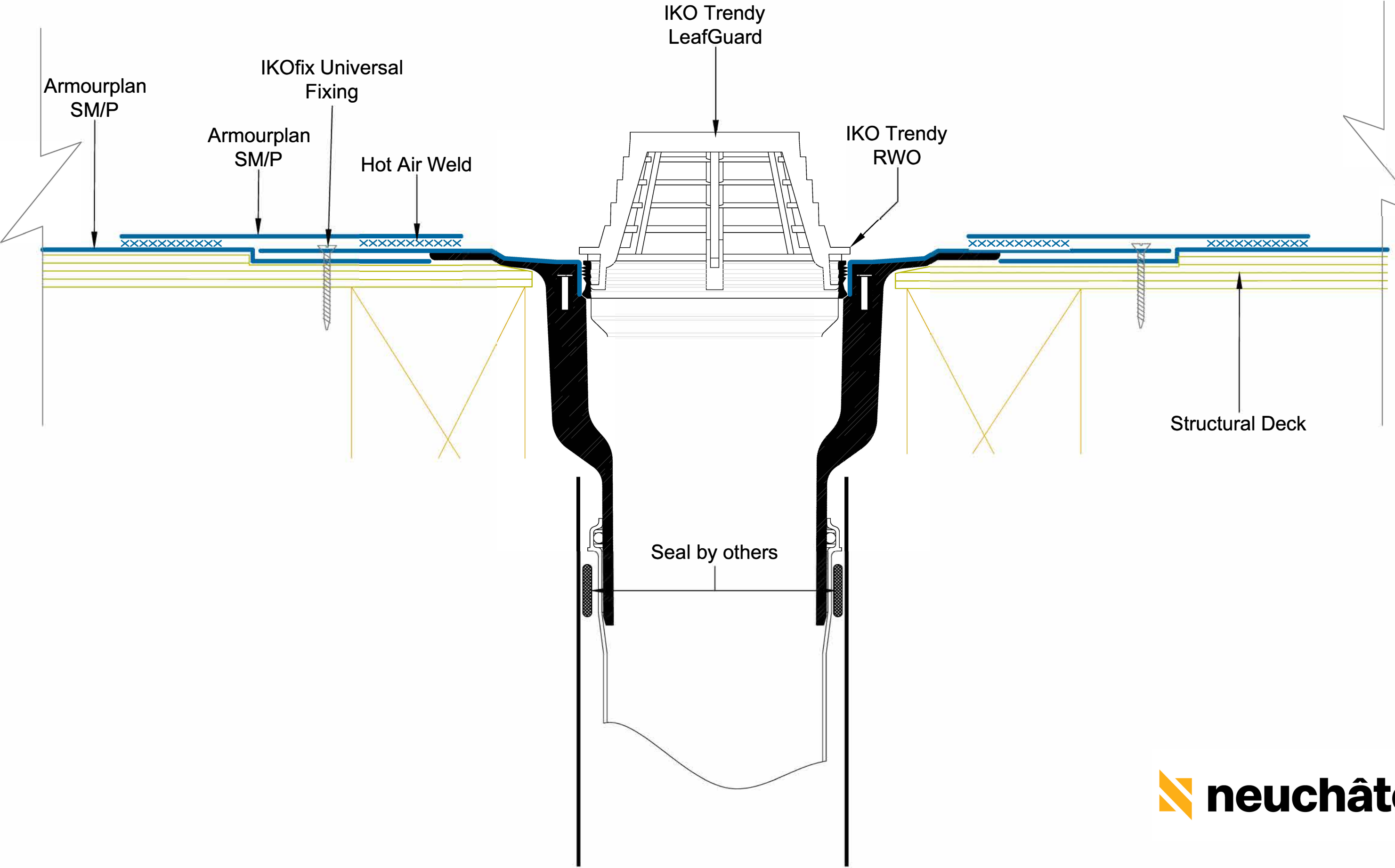




<div>CodeMark</div> <div>CMNZ70094</div>	<div>Neuchâtel Waterproofing Ltd</div> <div>120 Foundry Road, Silverdale</div> <div>Tel: 09 441 4595</div> <div>email: info@neuchatel.co.nz</div>	<div><div>IKOarmourplan</div><div>PVC</div></div>	DRAWING TITLE: PVC ROOF DRAIN			<div>Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.</div>
		DRAWING NO: ASM-T-6a-C	REVISION: 0			
		DATE: 28/08/2018	DRAWN BY: AG	SCALE: NTS		



Fixing to existing roof substrate will require core sample to be taken and pull out test will be required to establish suitability of the roof deck



CodeMark
CMNZ70094

Neuchâtel Waterproofing Ltd
120 Foundry Road, Silverdale
Tel: 09 441 4595
email: info@neuchatel.co.nz



DRAWING TITLE: **IKO TRENDY OUTLET - SINGLE PART**

DRAWING NO: **ASM-T-6c-C**

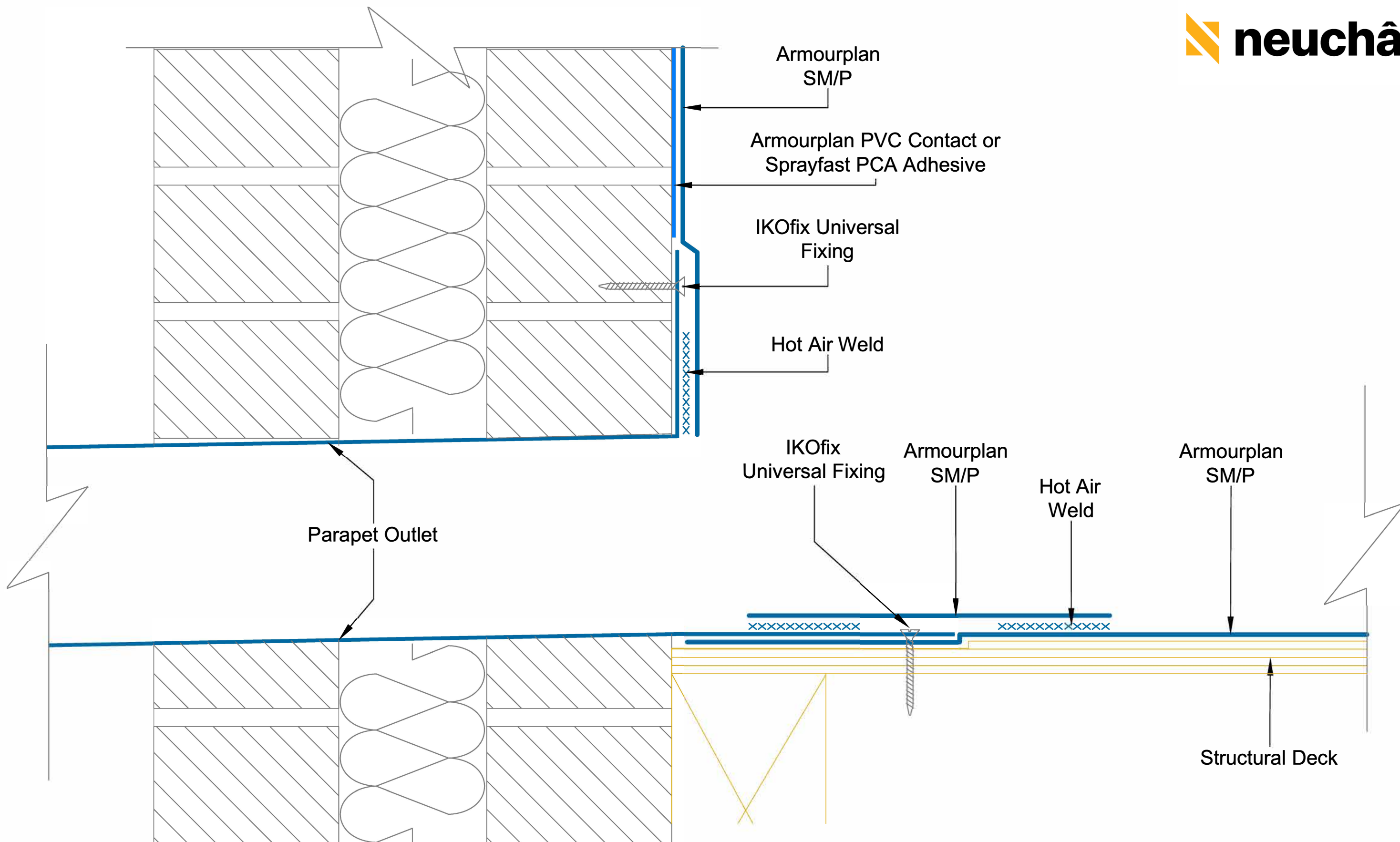
REVISION: **0**

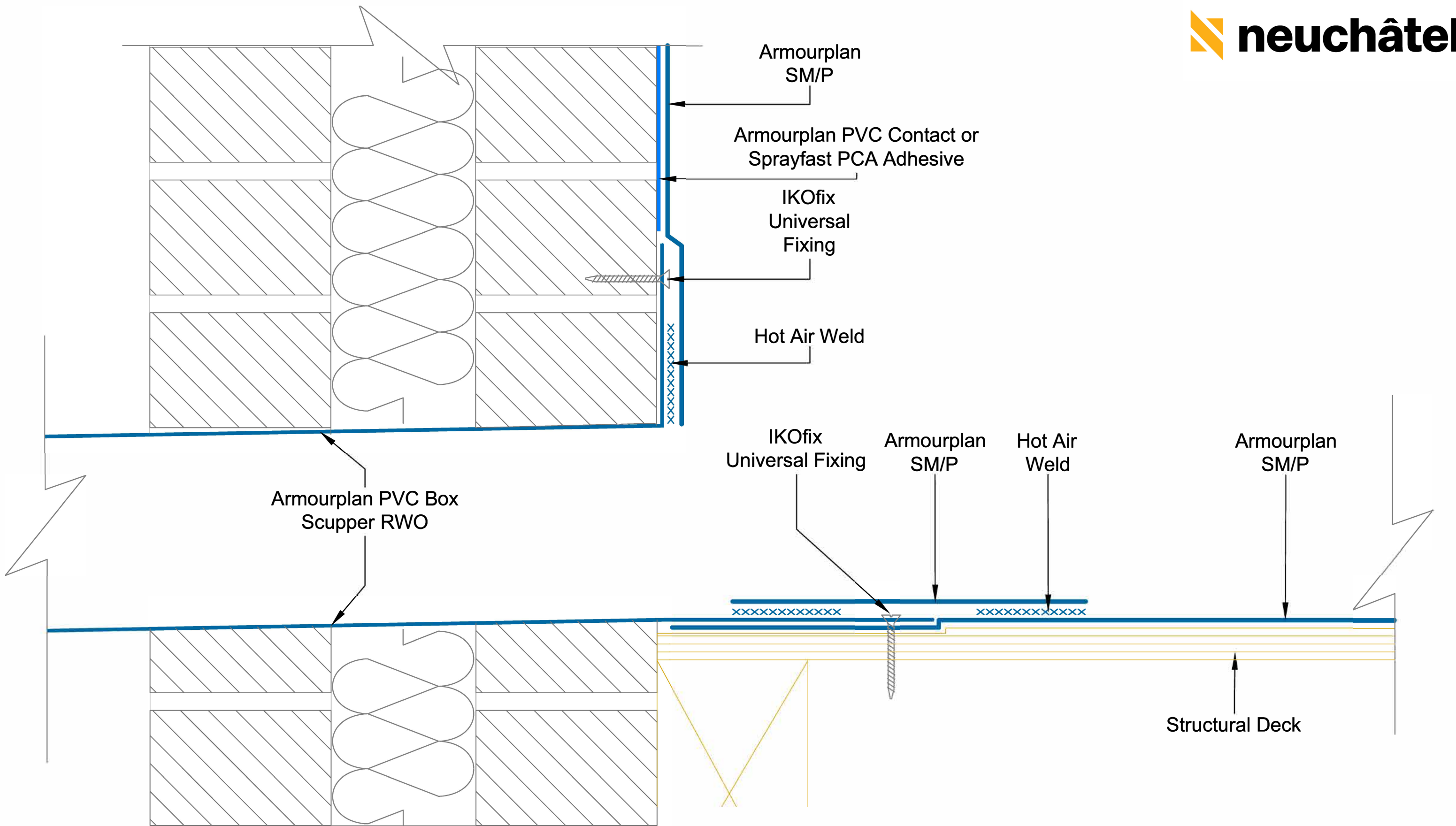
DATE: **Nov 2023**

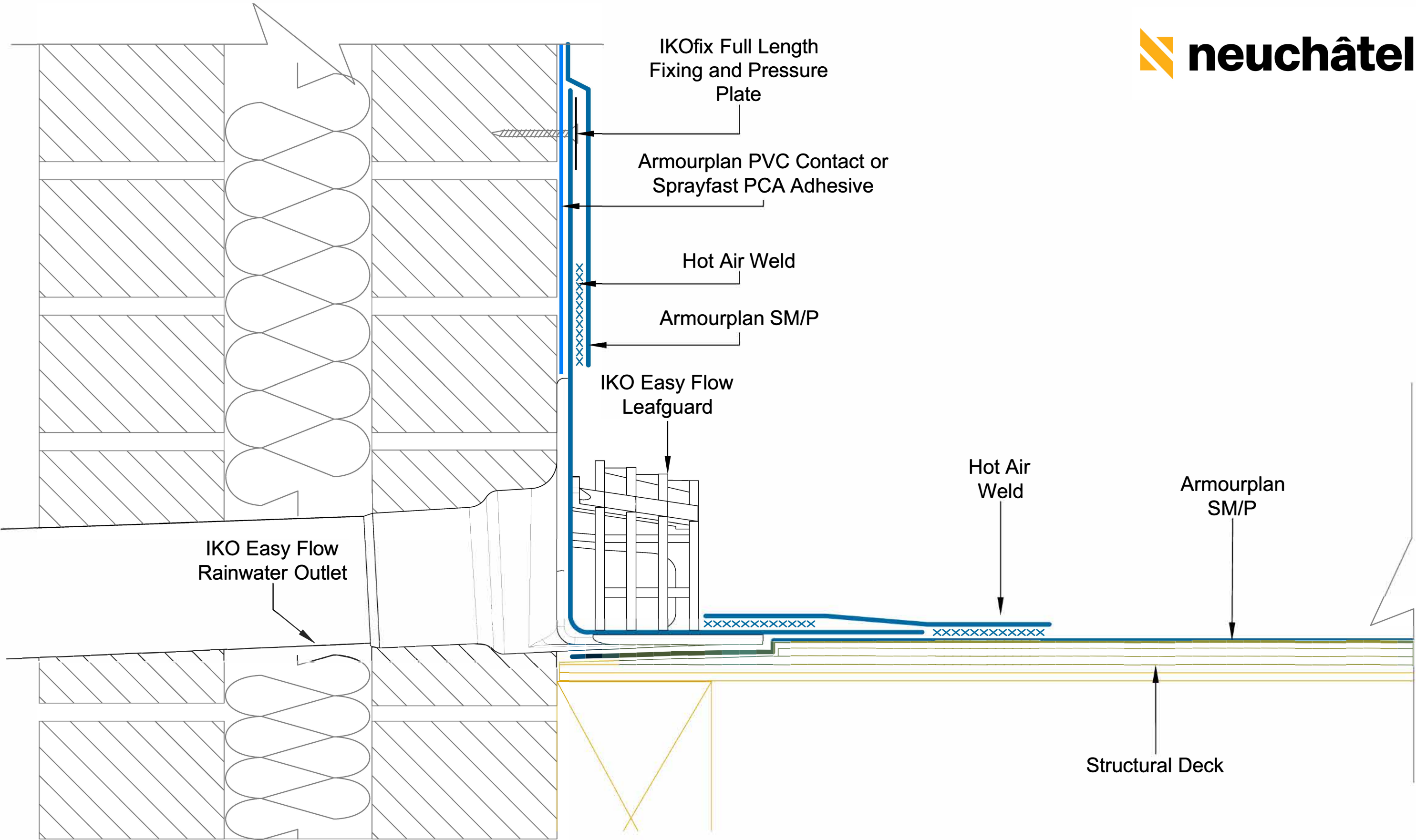
DRAWN BY: **AG**



SCALE: **NTS**

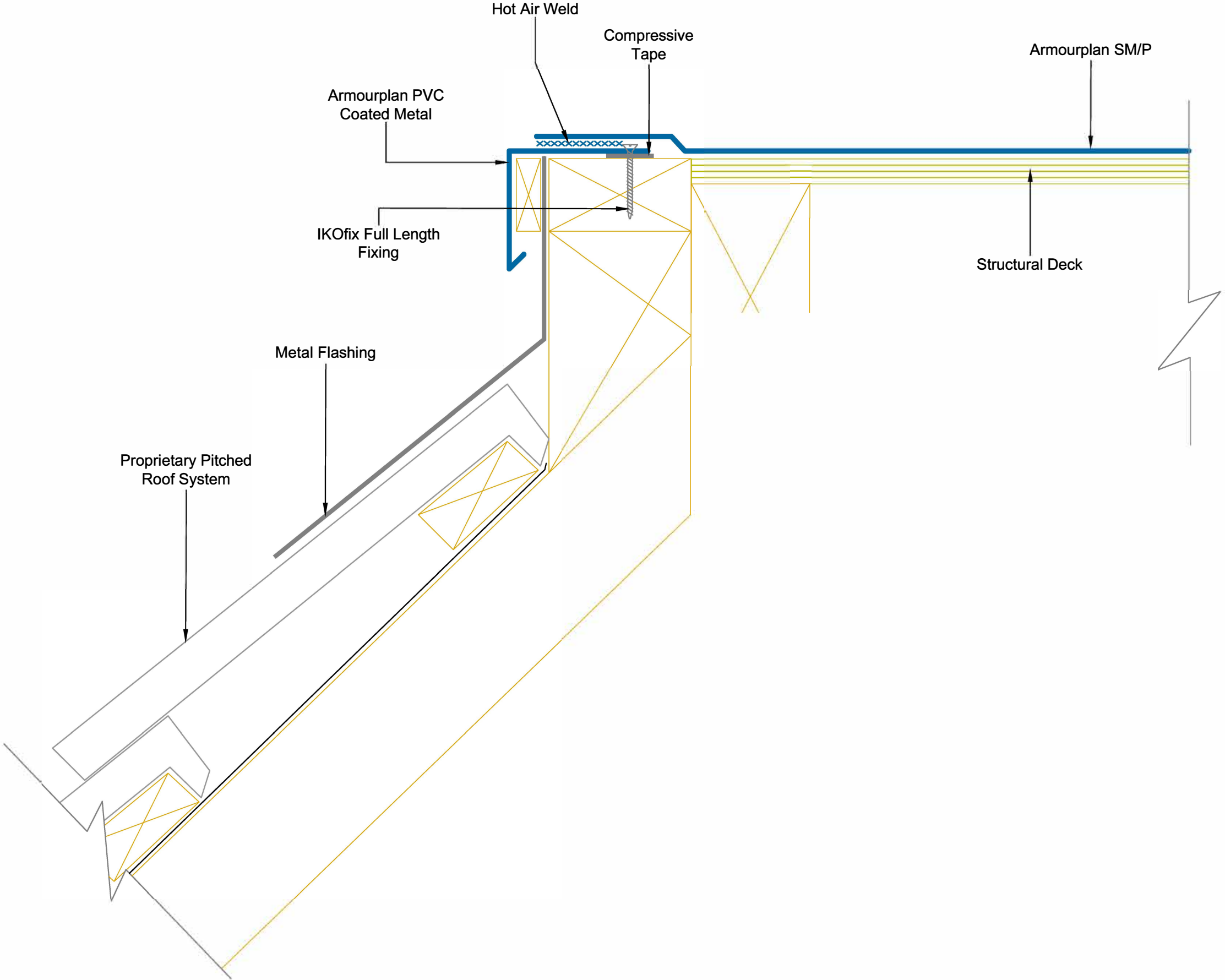
Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.







 CMNZ70094	 Neuchâtel Waterproofing Ltd 120 Foundry Road, Silverdale Tel: 09 441 4595 email: info@neuchatel.co.nz Email: polymeric.technical.uk@iko.com	DRAWING TITLE: IKO EASY FLOW RWO			Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.
		DRAWING NO: ASM-T-6g-C		REVISION: 0	
		DATE: Nov 2023	DRAWN BY: AG	SCALE: NTS	



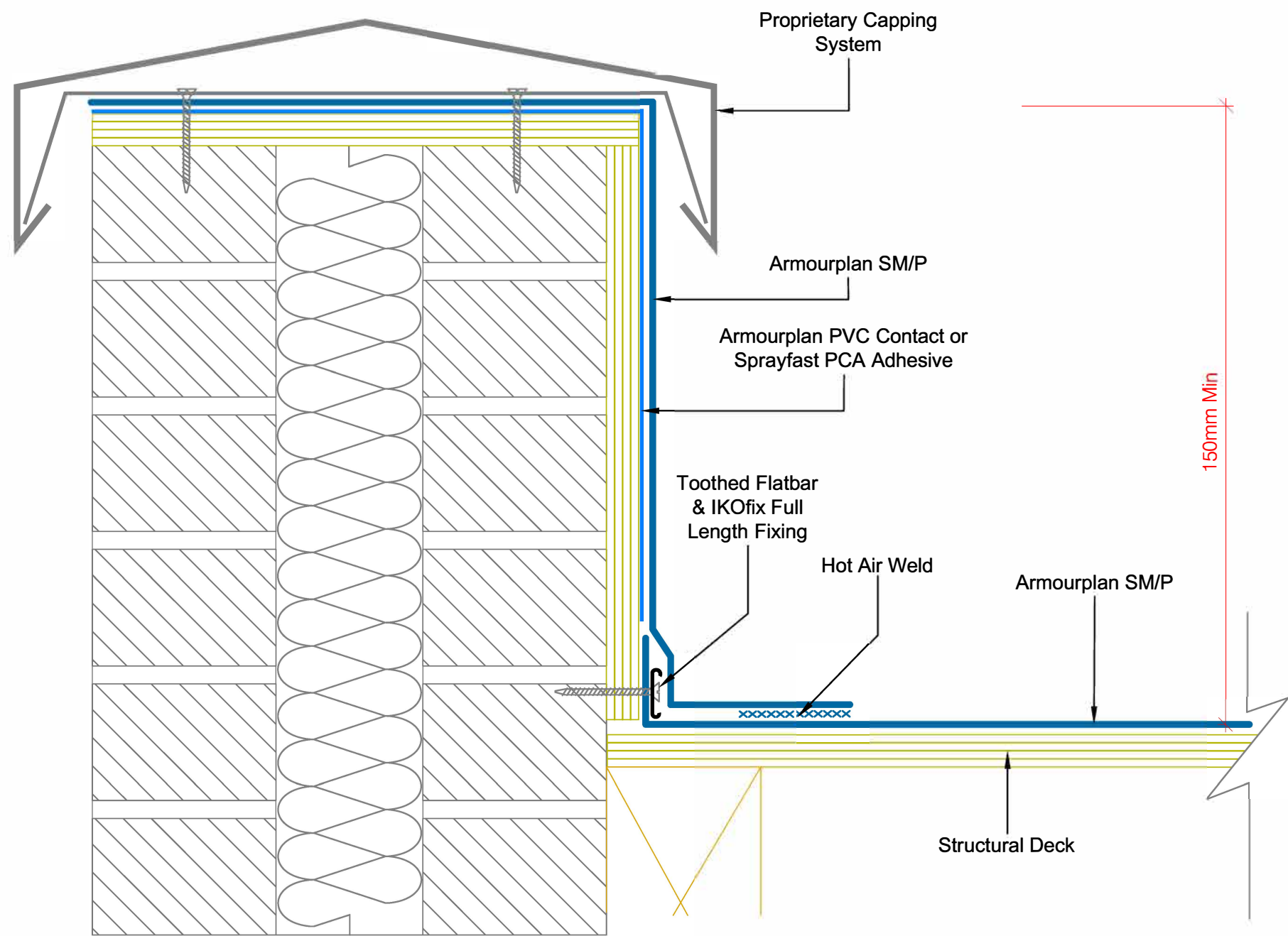
CodeMark
CMNZ70094



Neuchâtel Waterproofing Ltd
120 Foundry Road, Silverdale
Tel: 09 441 4595
email: info@neuchatel.co.nz

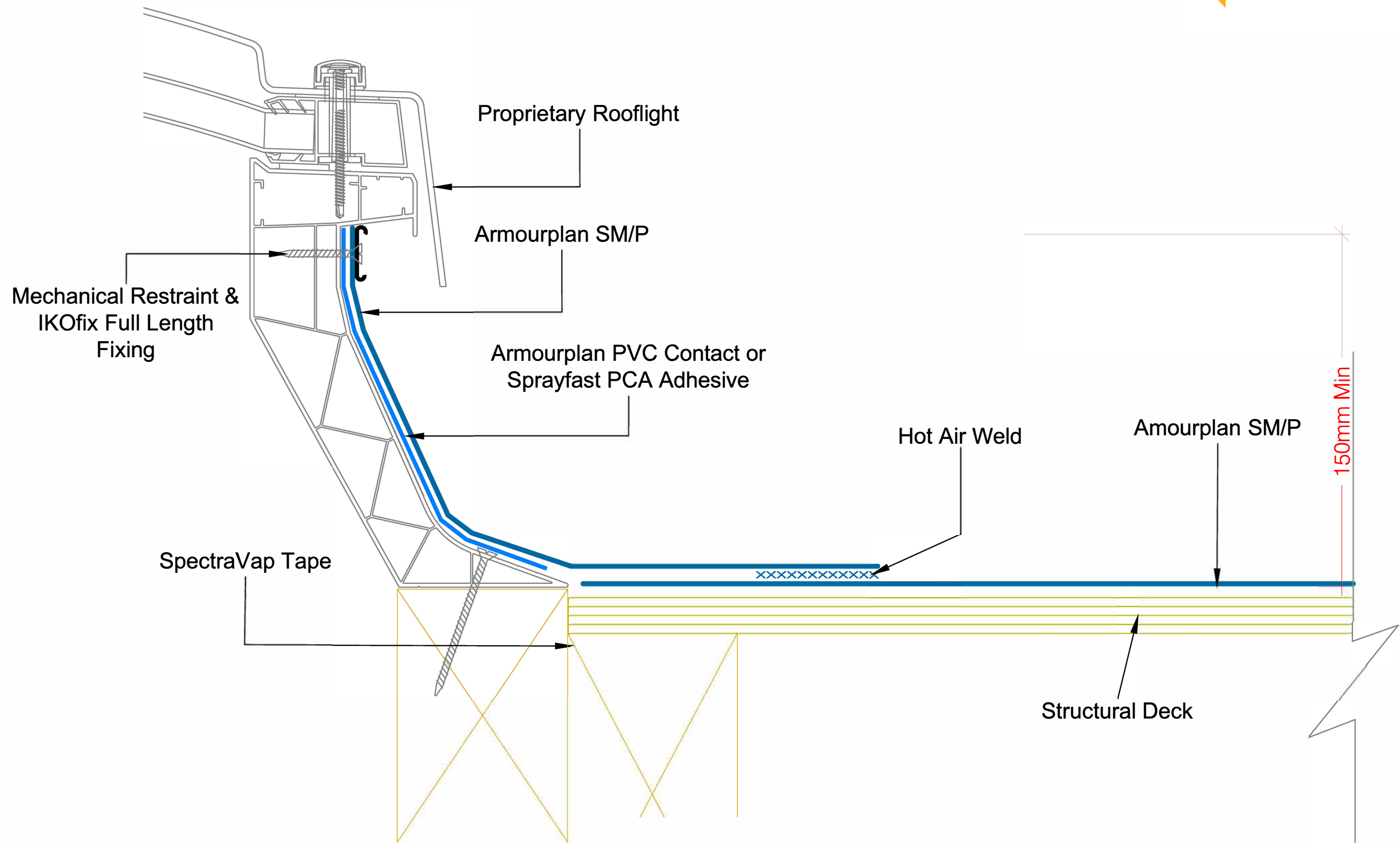


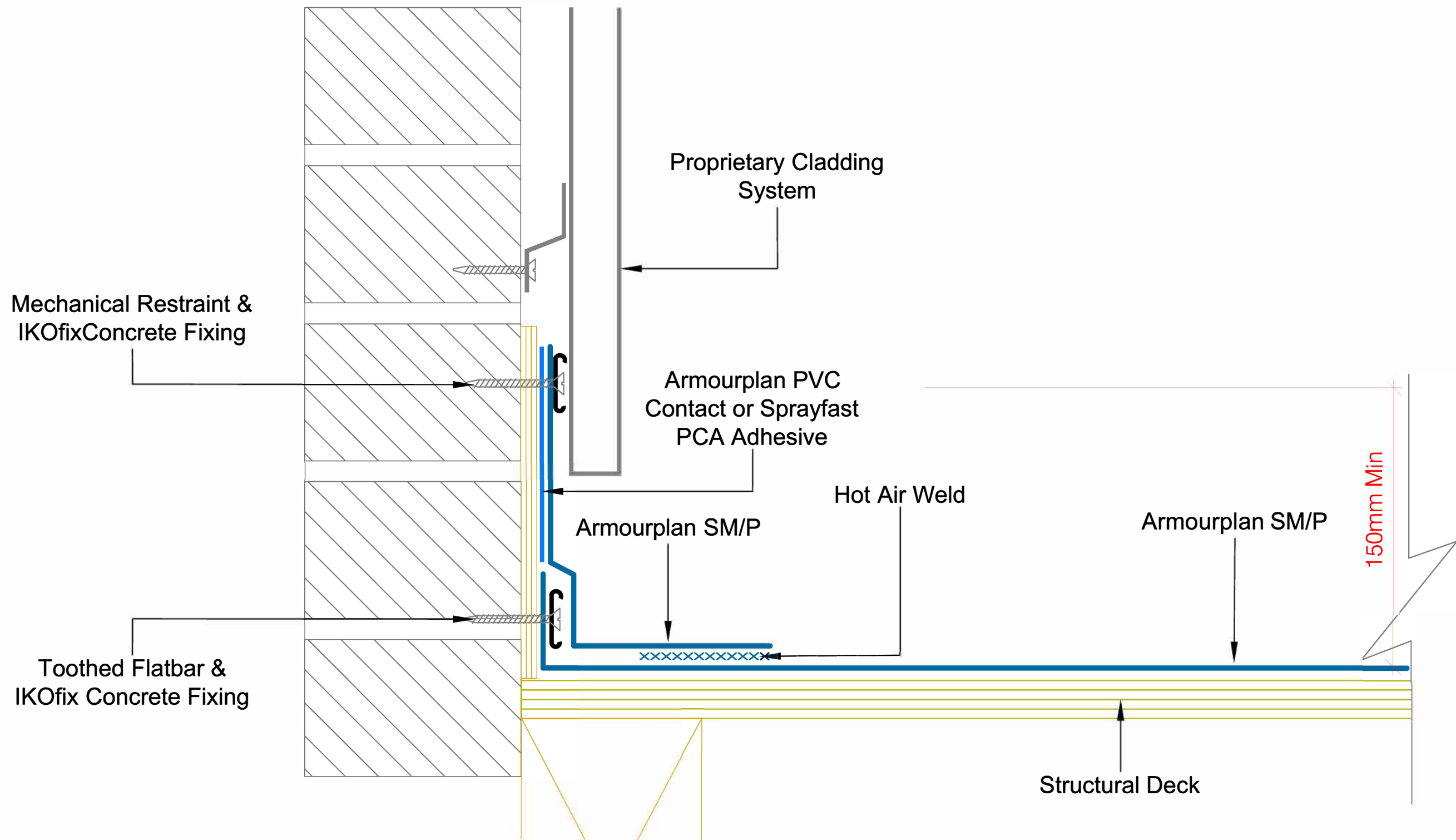
DRAWING TITLE:			MANSARD JUNCTION DETAIL		
DRAWING NO:		REVISION:			
ASM-T-7-C		0			
DATE:		DRAWN BY:		SCALE:	
31/08/2018		AG		NTS	

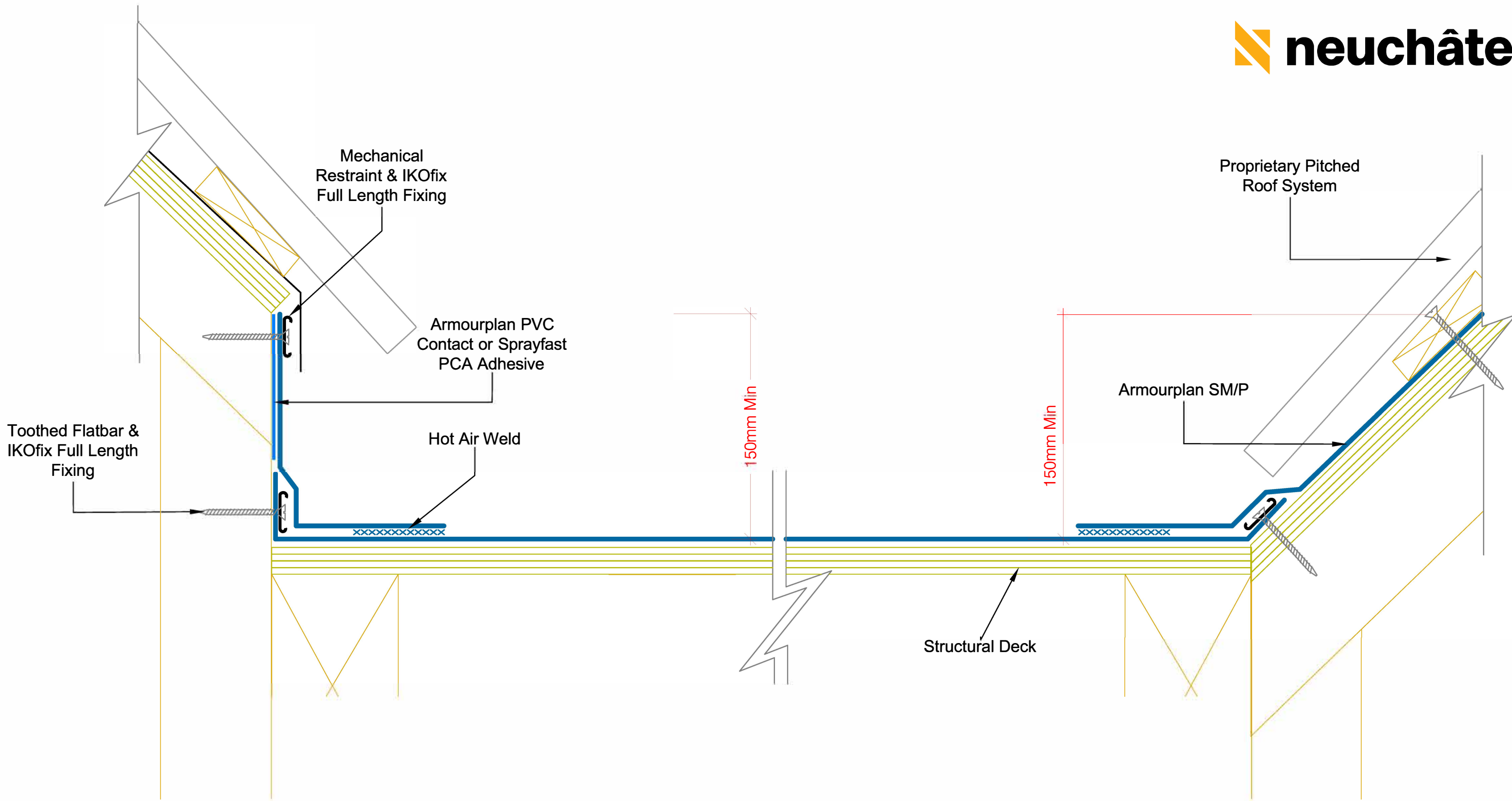
Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets or all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.

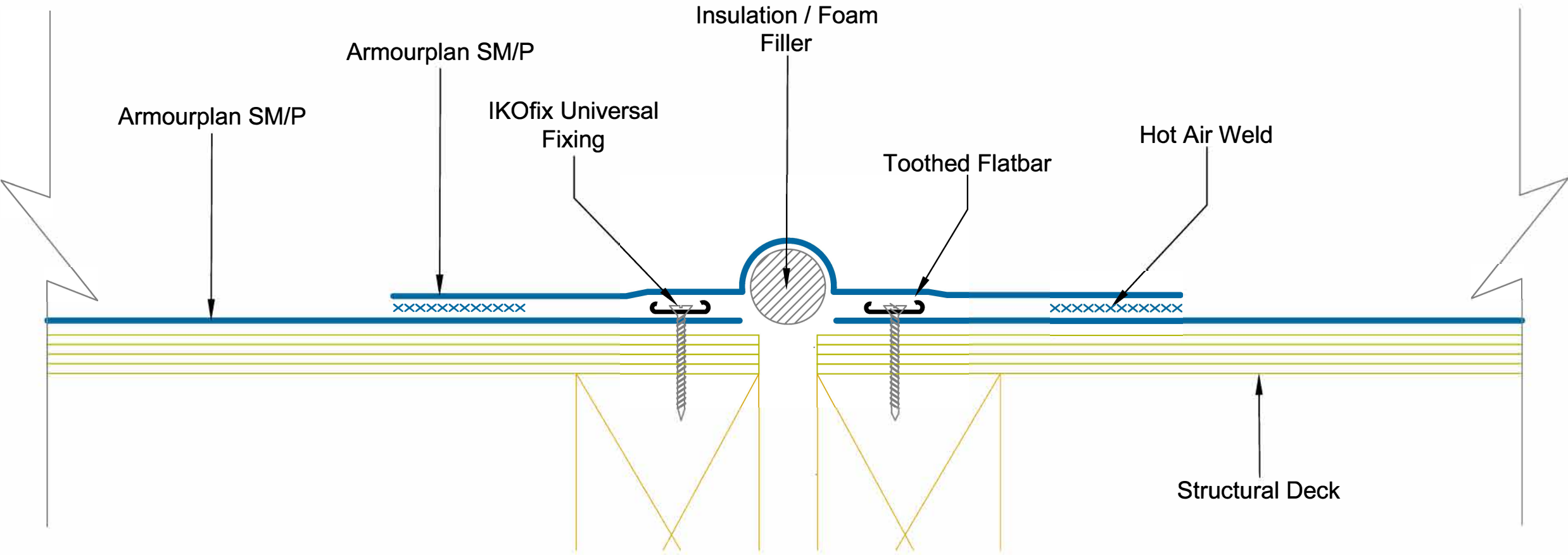


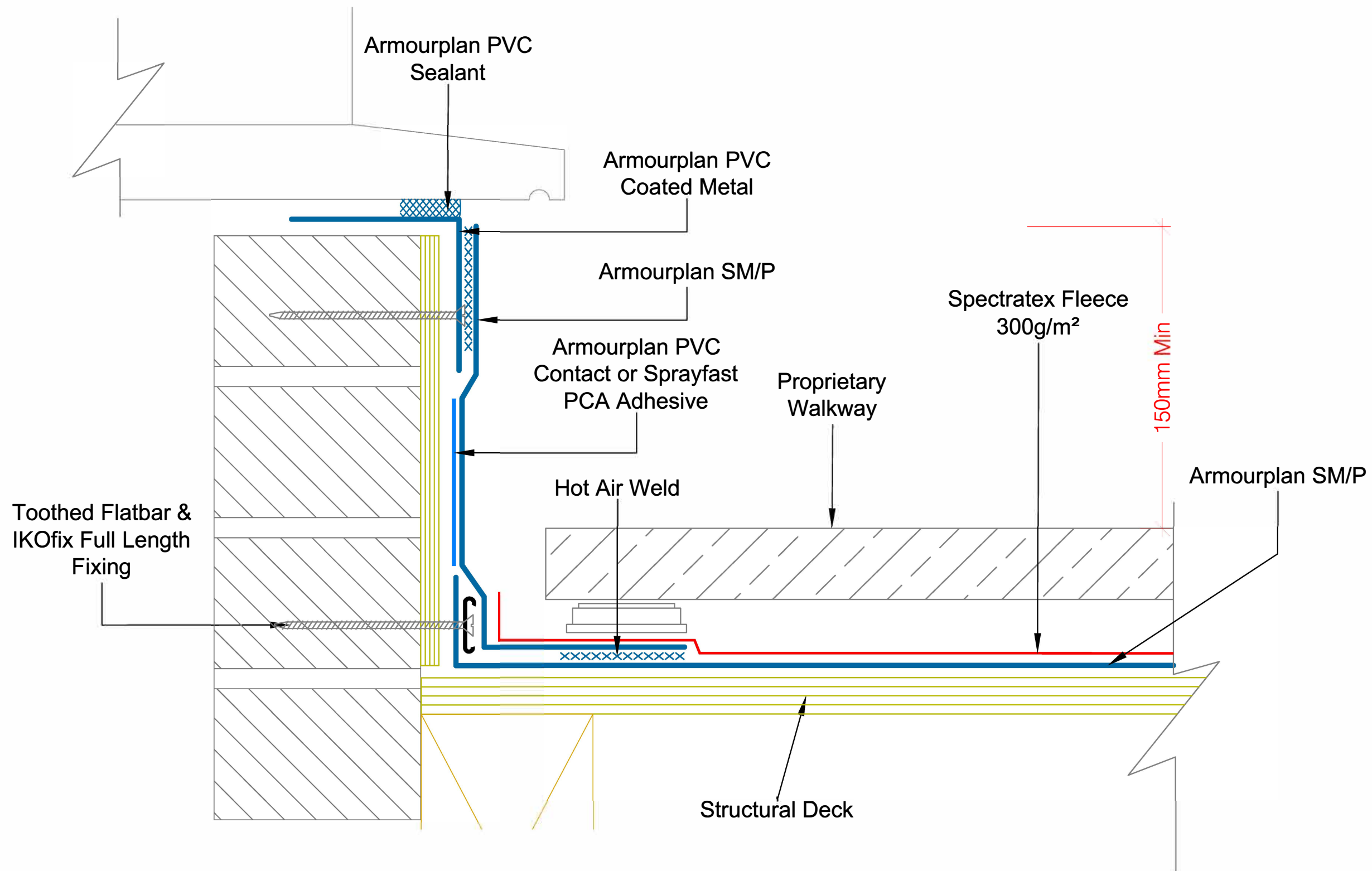
 CMNZ70094	Neuchâtel Waterproofing Ltd 120 Foundry Road, Silverdale Tel: 09 441 4595 email: info@neuchatel.co.nz	 DRAWING NO: ASM-T-8-C DATE: 31/08/2018	DRAWING TITLE: ADHERED PARAPET DETAIL WITH CAPPING SYSTEM REVISION: 0 DRAWN BY: AG SCALE: NTS	Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.
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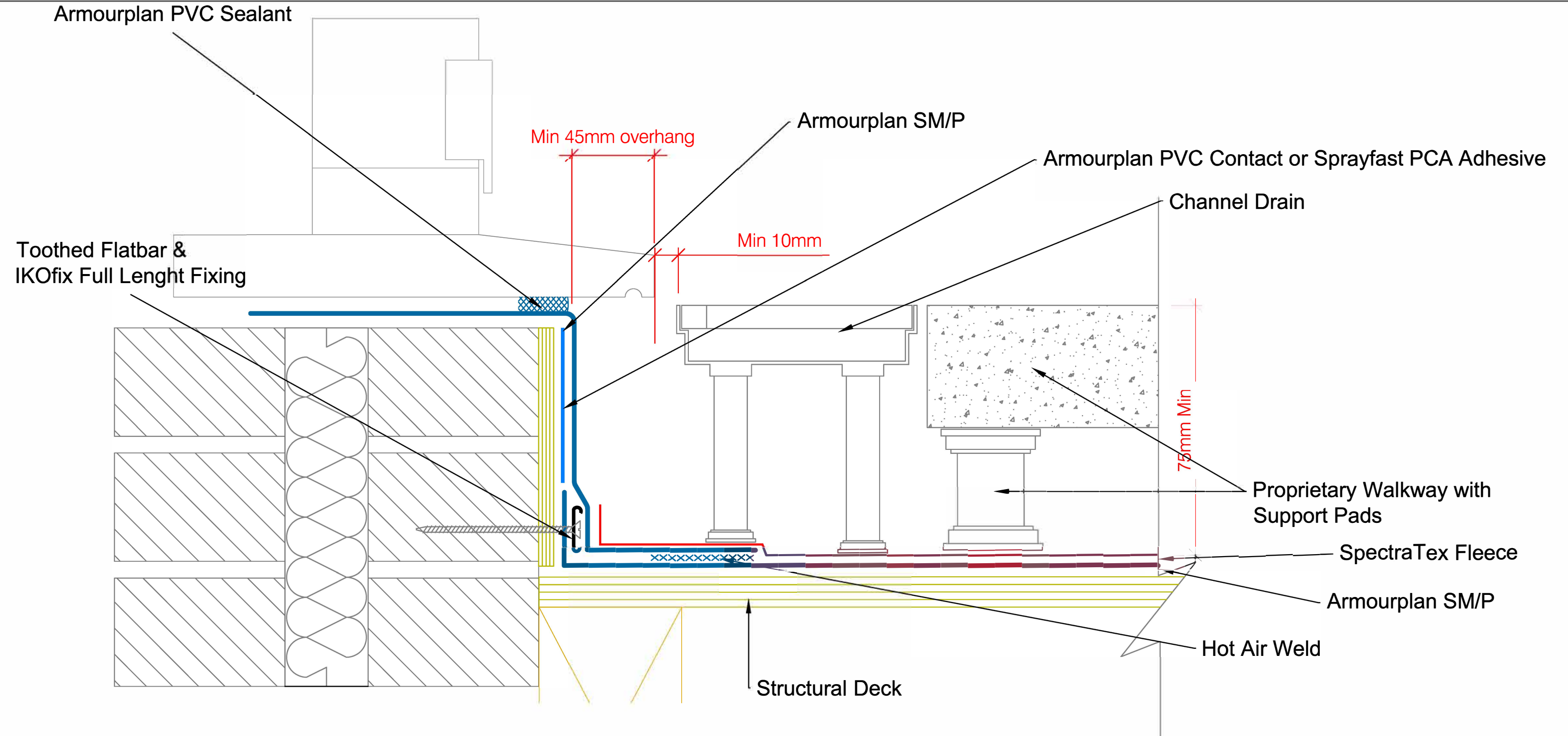





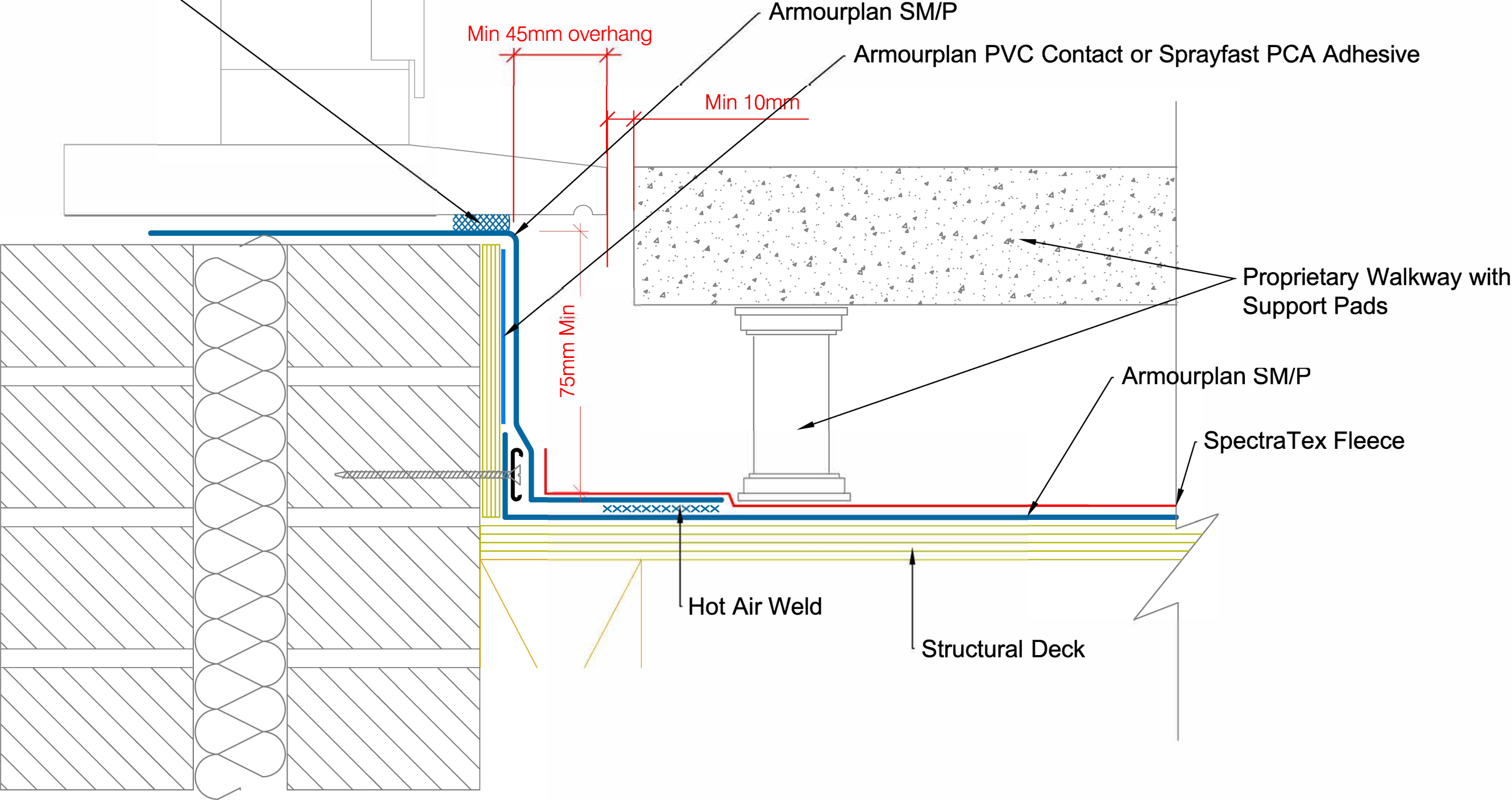


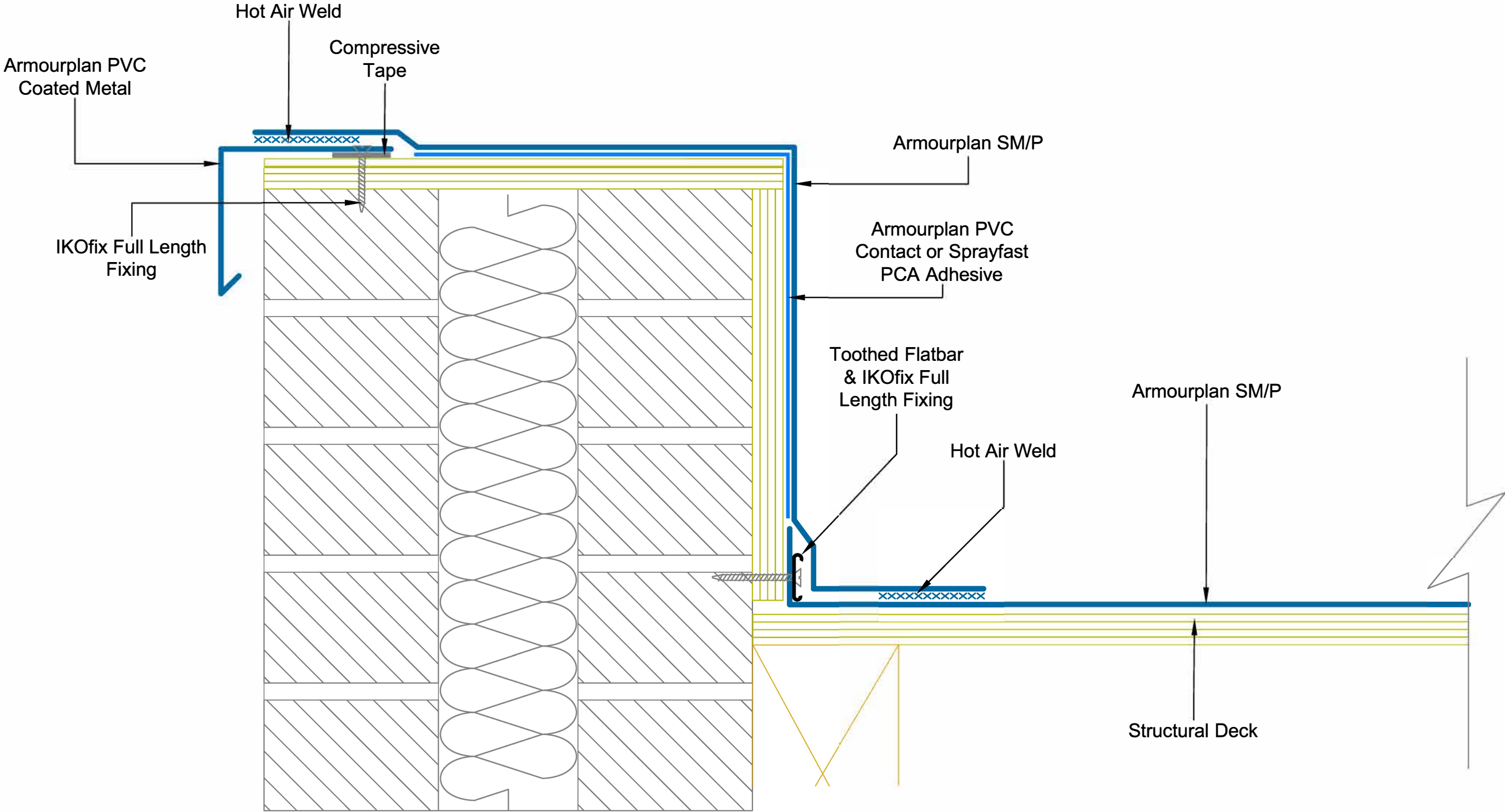


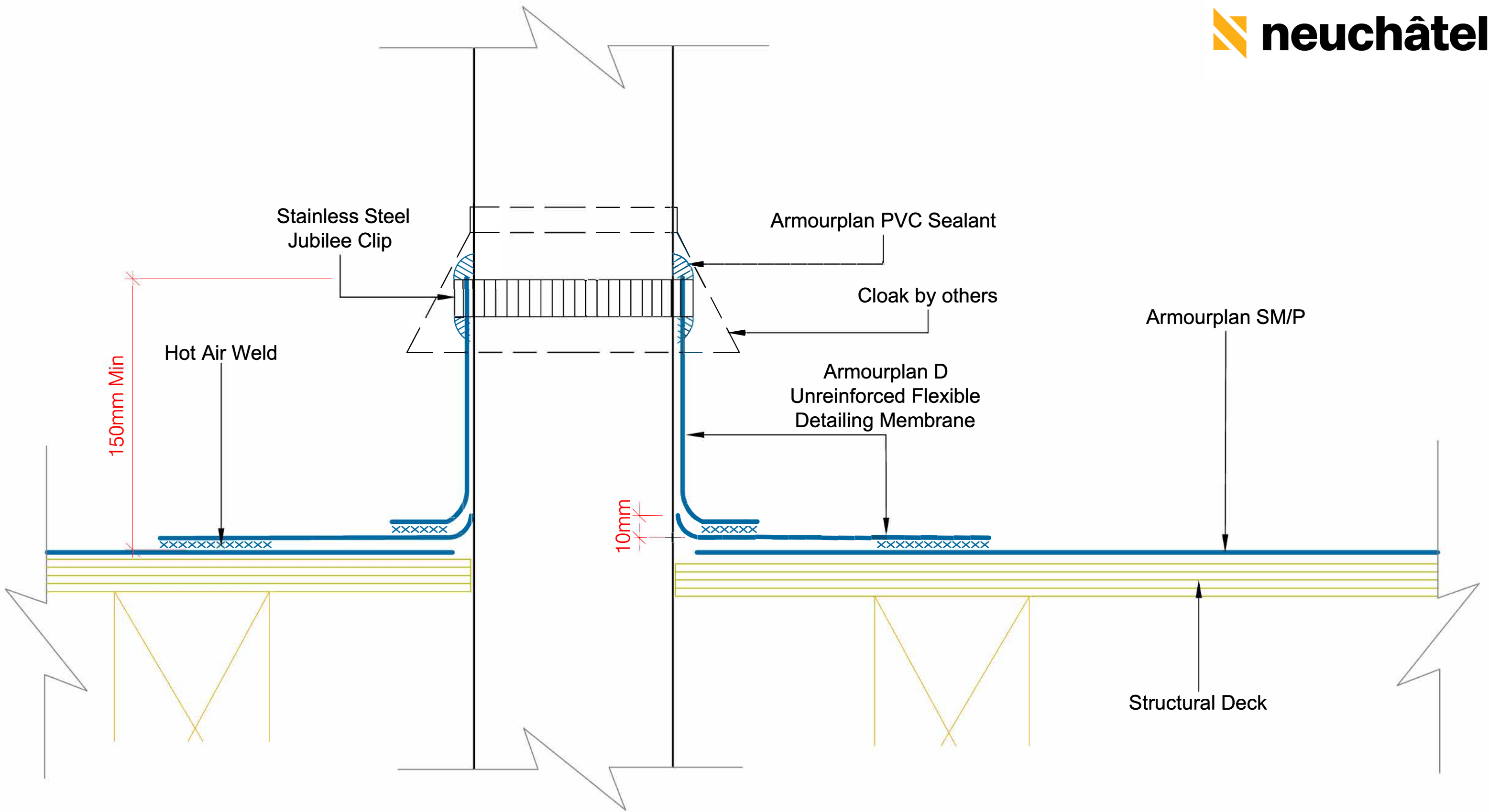




CodeMark CMNZ70094	Email: info@neuchatel.co.nz	 DRAWING NO: ASM-T-13a-C DATE: 30/08/2018	DRAWING TITLE: LOWERED DOOR THRESHOLD DETAIL REVISION: 0 DRAWN BY: AG SCALE: NTS	Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. Only published current standard details are included in any IKO Polymeric guarantee. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. For all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.
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VENT PIPE PENETRATION

DRAWING NO:

ASM-T-15a-C

REVISION:

0

DATE:

Nov 2023

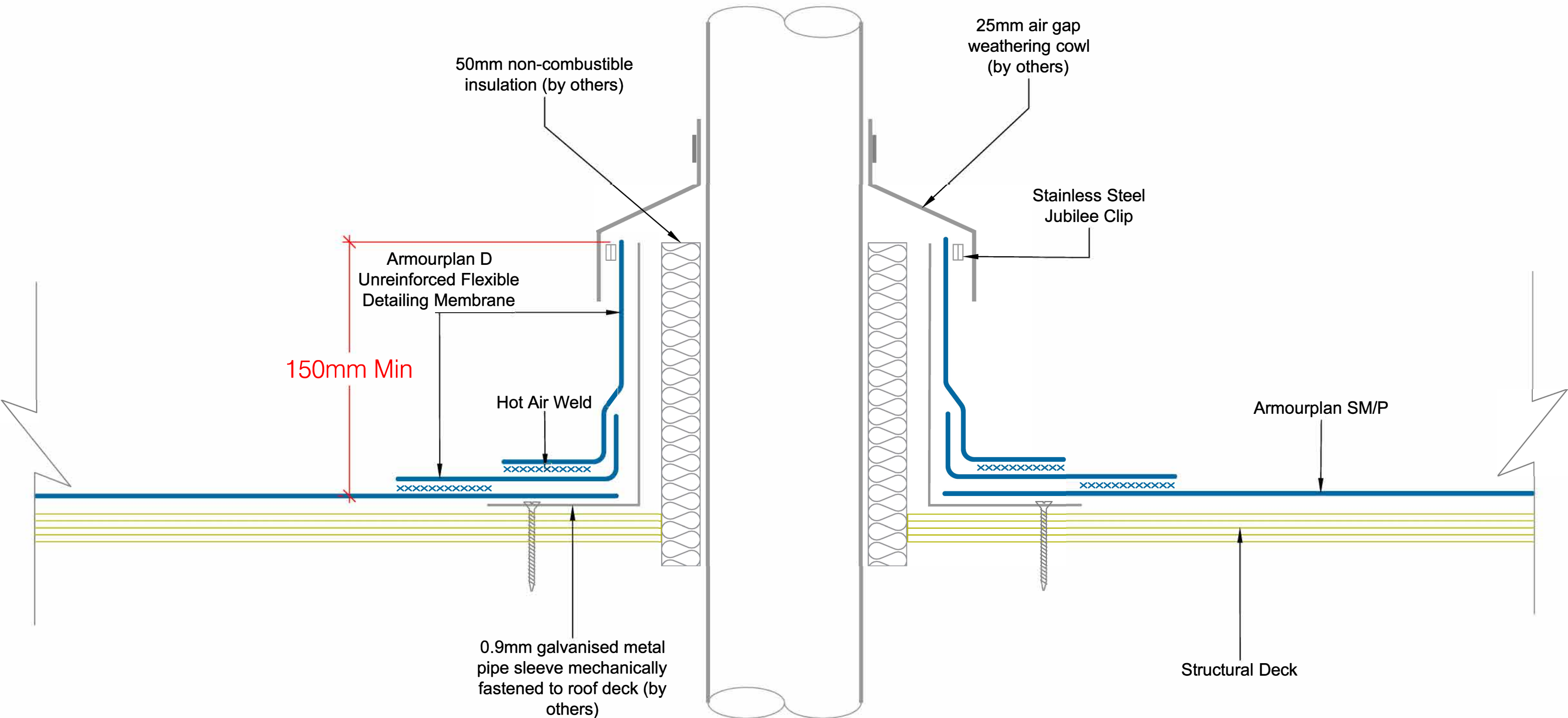
DRAWN BY:


AG

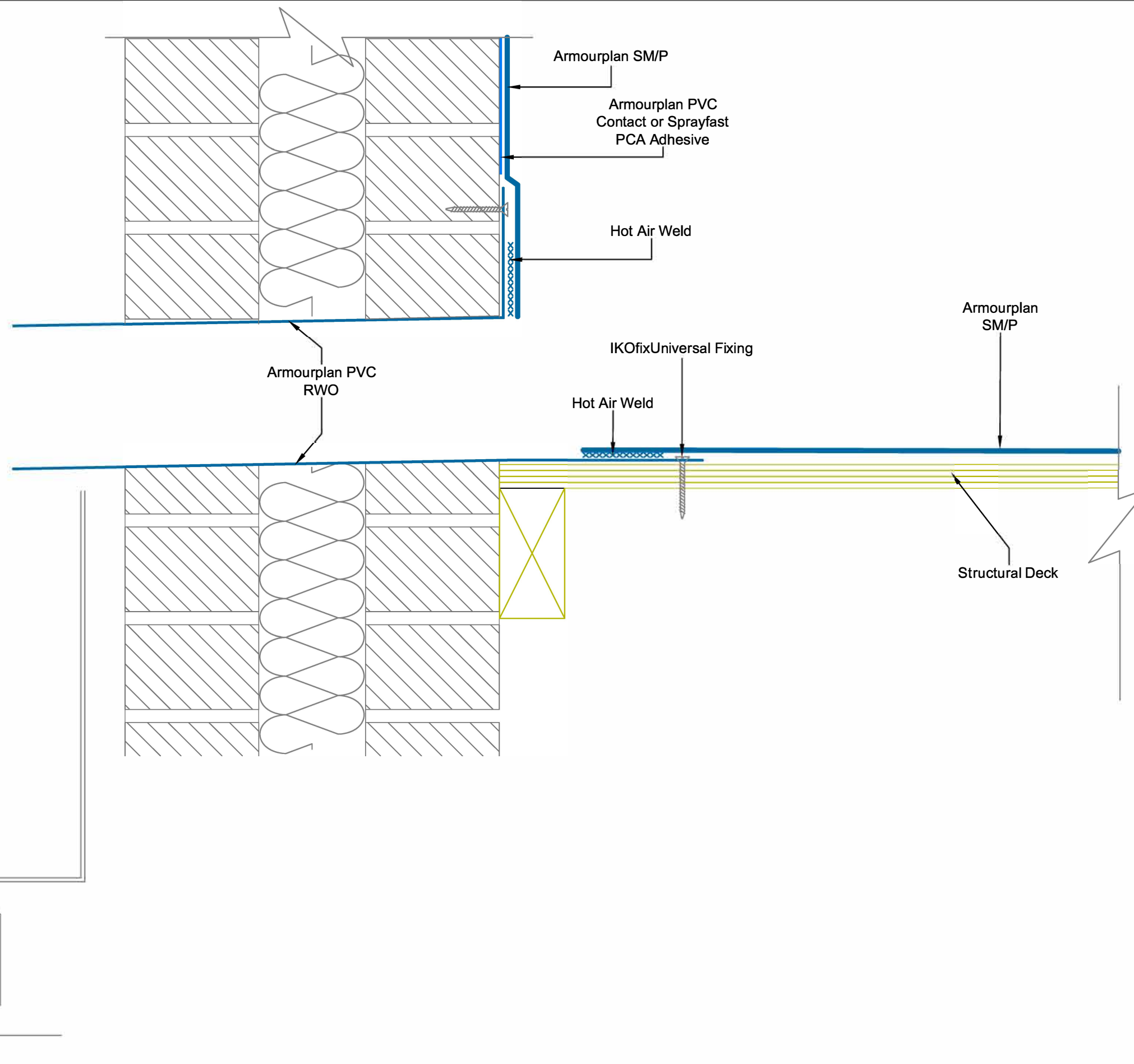
SCALE:

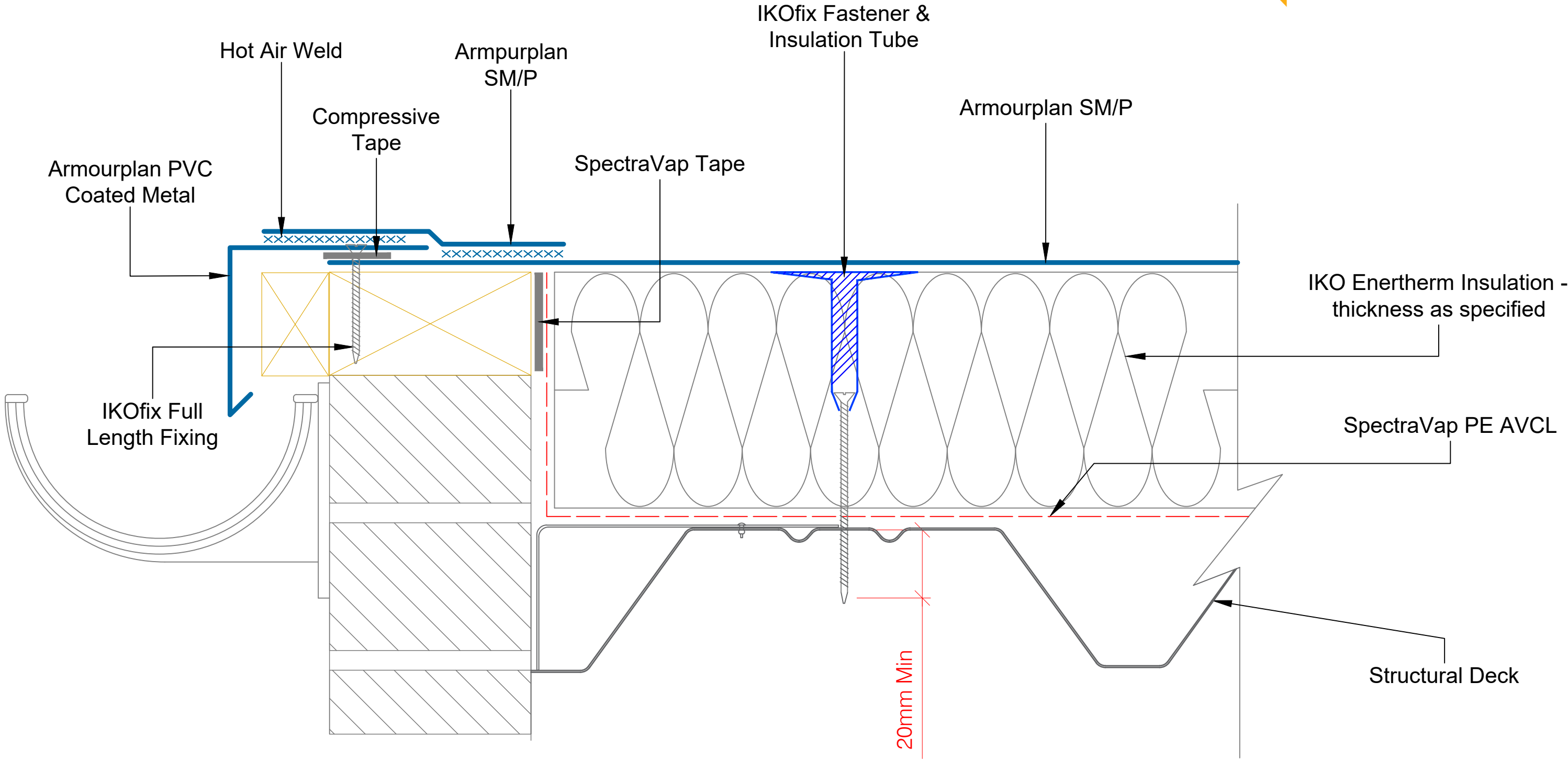
NTS

Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.

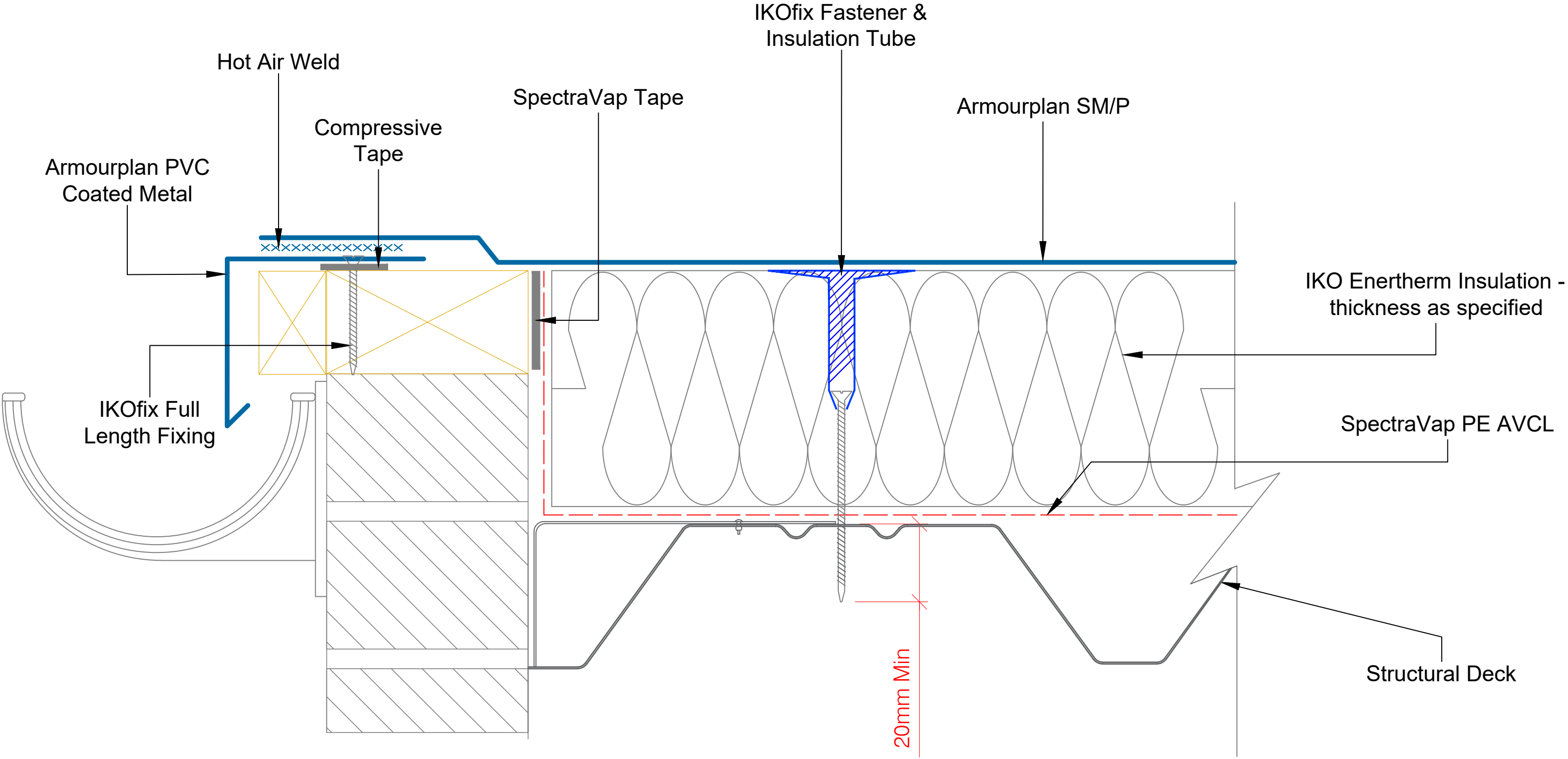


<div>CodeMark</div> <div>CMNZ70094</div>	<div>Neuchâtel Waterproofing Ltd</div> <div>120 Foundry Road, Silverdale</div> <div>Tel: 09 441 4595</div> <div>email: info@neuchatel.co.nz</div> <div>Email: polymeric.technical.uk@iko.com</div>	<div>DRAWING TITLE:</div> <div>PVCHOT PIPE DETAIL</div>	<div>Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions.</div> <div>Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.</div>	
		<div>DRAWING NO:</div> <div>ASM-T-15b-C</div>		<div>REVISION:</div> <div>0</div>
		<div>DATE:</div> <div>29/08/2018</div>		<div>DRAWN BY:</div> <div>AG</div>



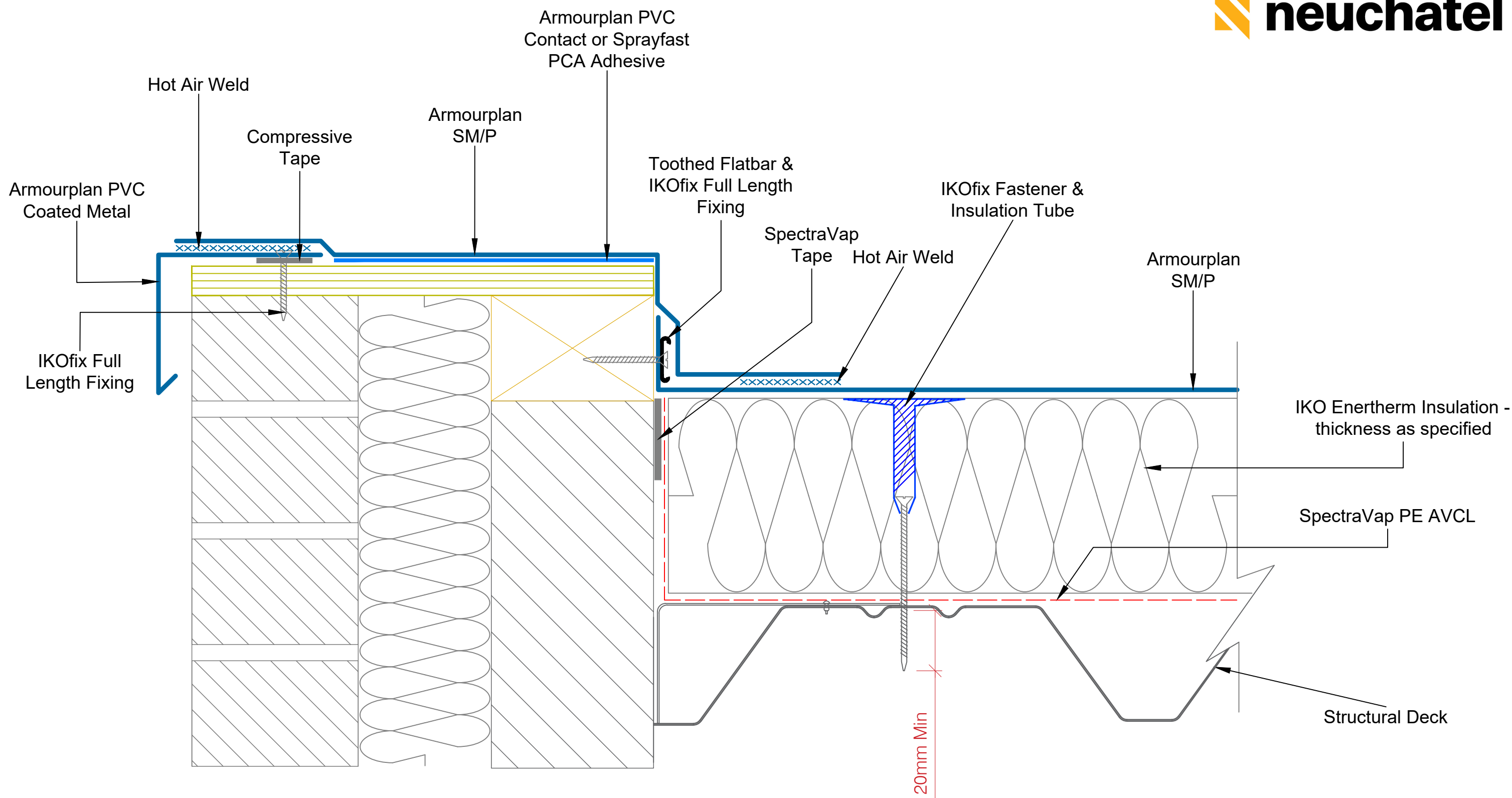


DRAWING NO:		DRAWING TITLE:	
ASM-M-1a		DRIP EDGE DETAIL	
REVISION:		0	
DATE:		SCALE:	
Nov 2023		NTS	
DRAWN BY:		AG	

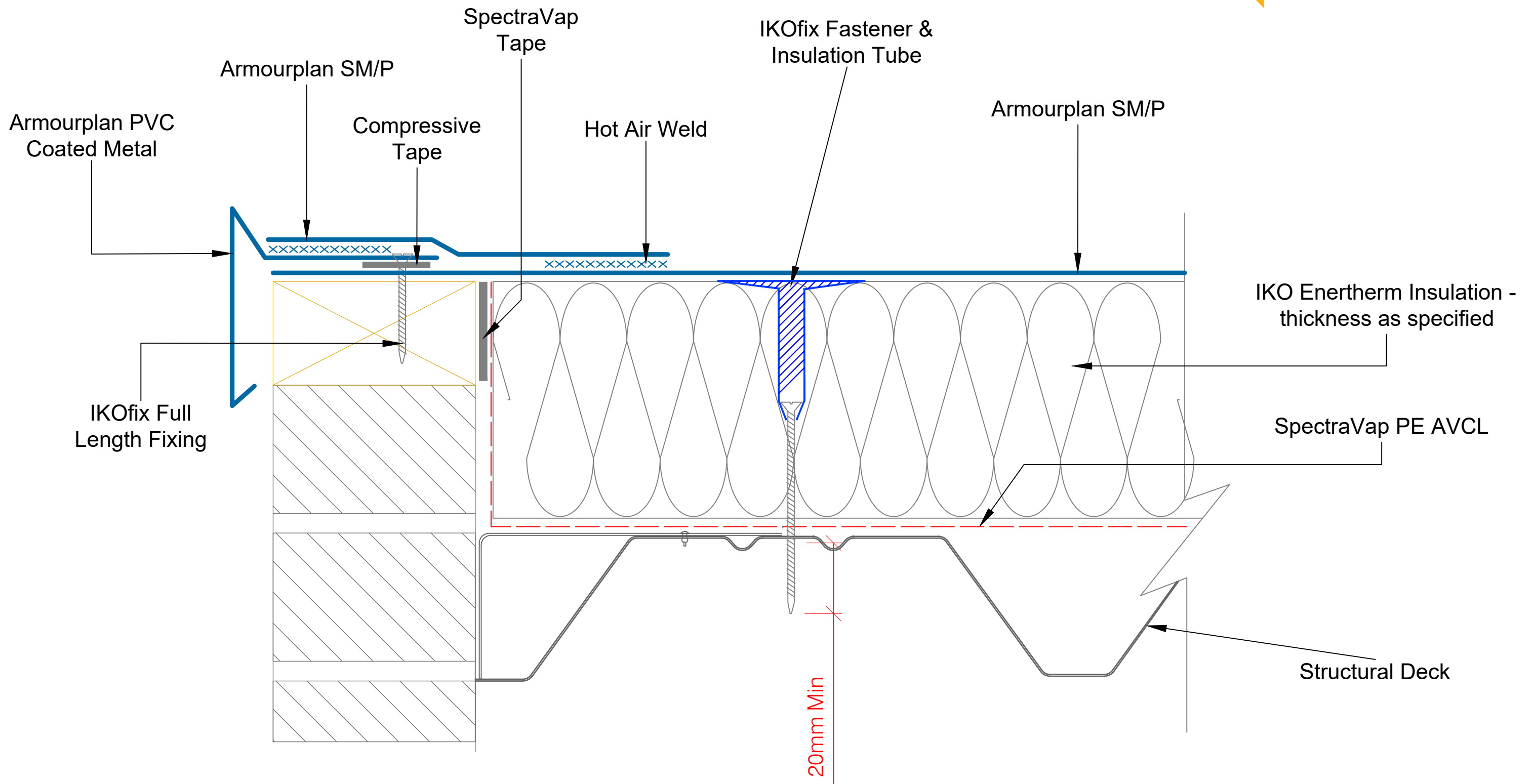


DRAWING TITLE:		DRIP EDGE DETAIL	
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ASM-M-1b		0	
DATE:		SCALE:	
Nov 2023		NTS	
DRAWN BY:			
AG			

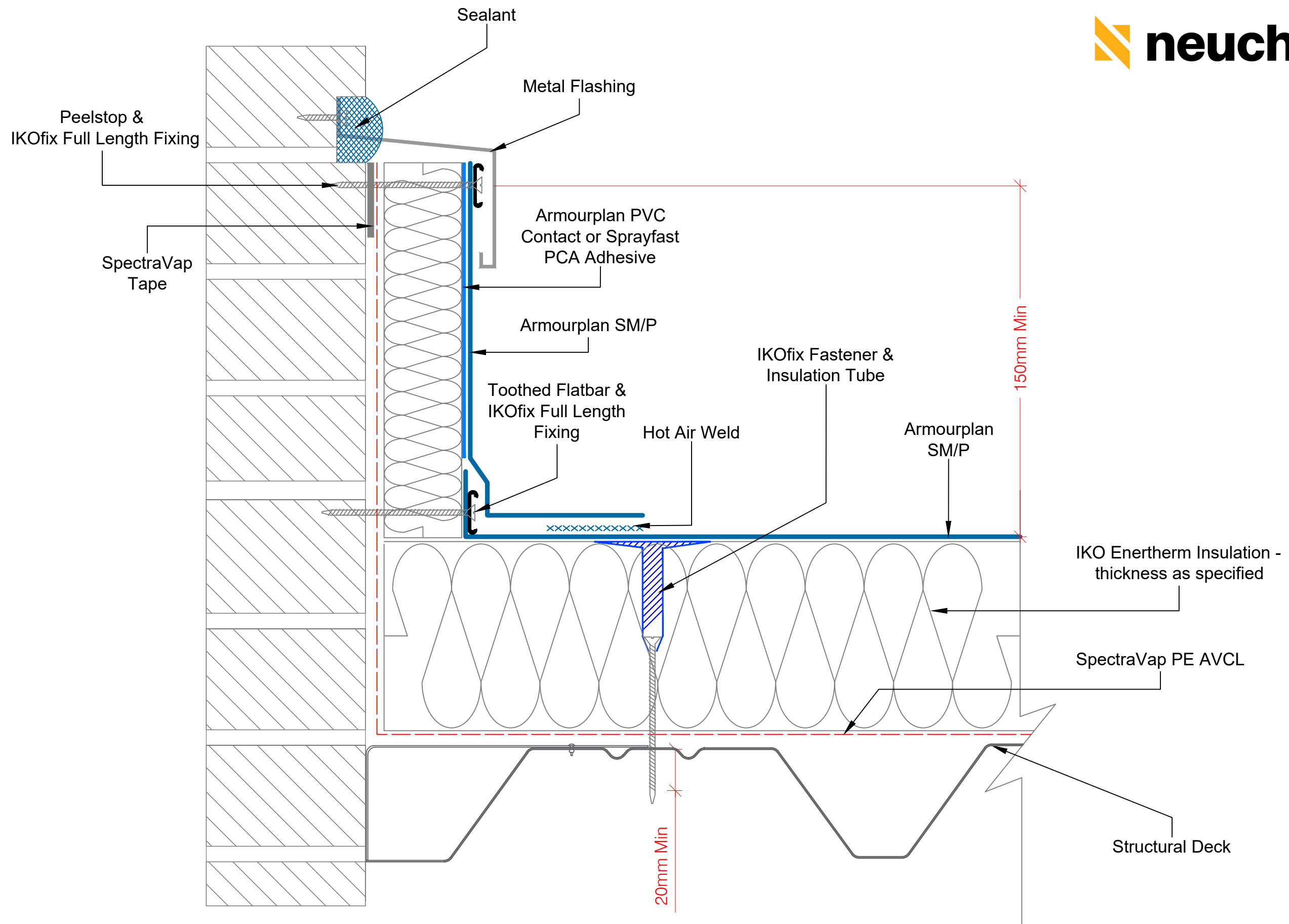
Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.

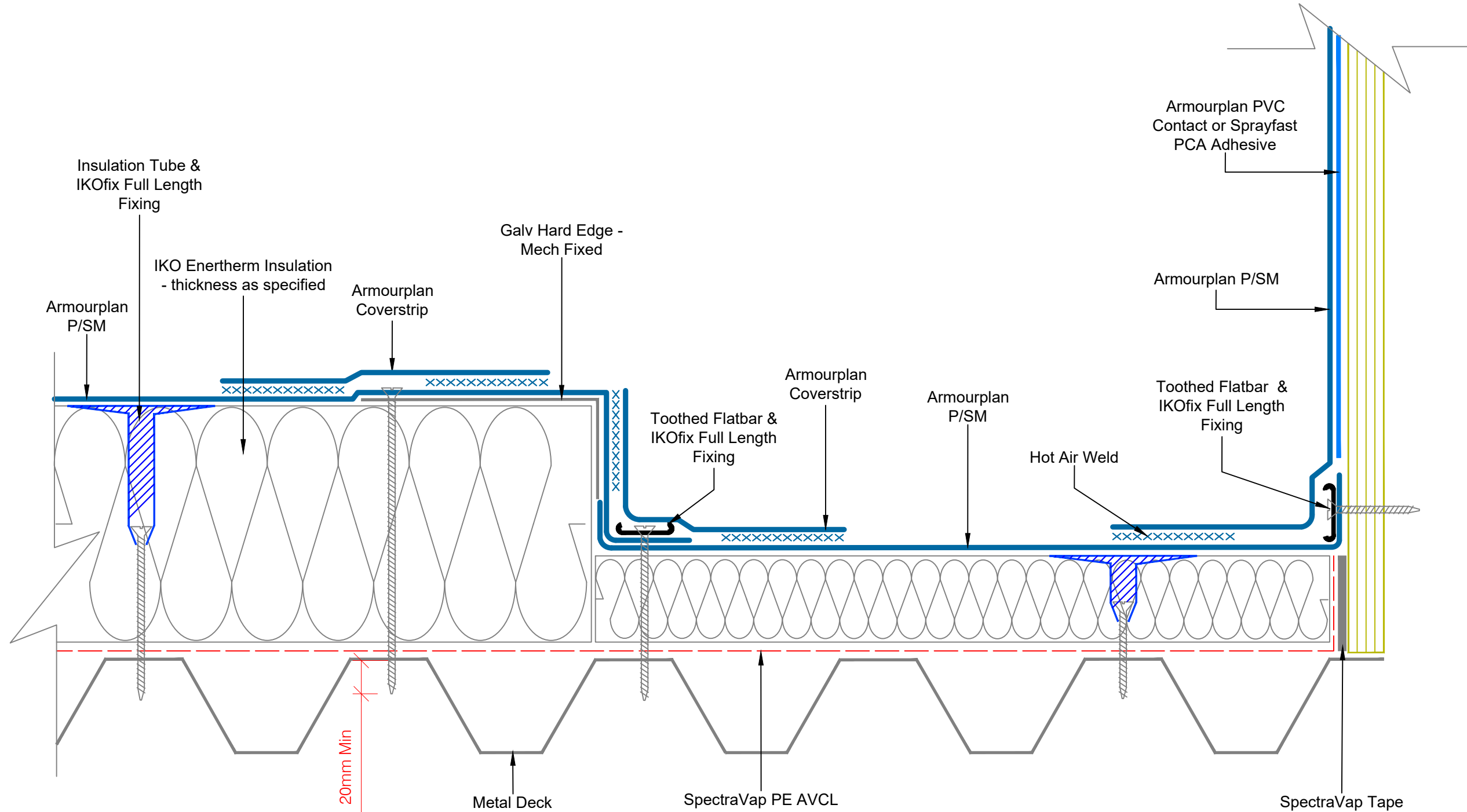


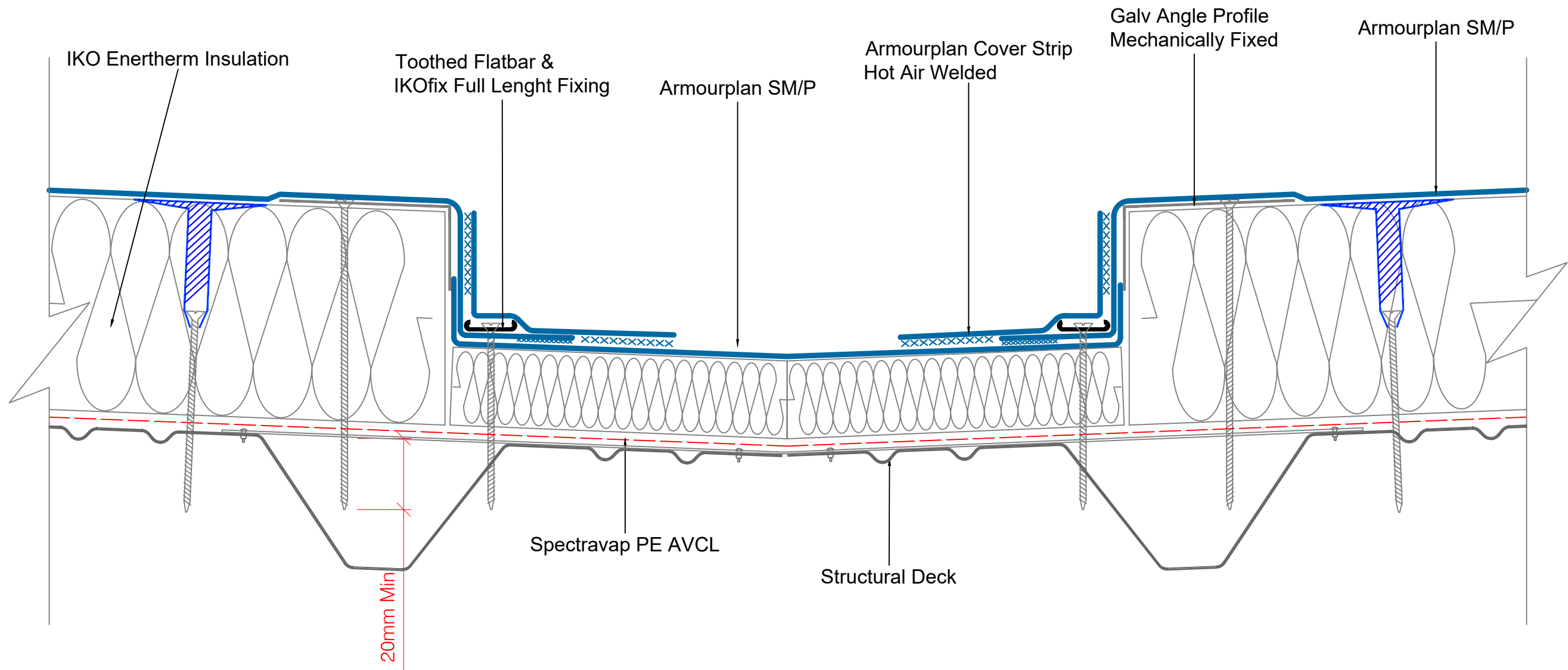
CodeMark CMNZ70094	Neuchâtel Waterproofing Ltd 120 Foundry Road, Silverdale Ph 09 441 4595 info@neuchatel.co.nz	DRAWING TITLE: CHECK KERB DETAIL			Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.
		DRAWING NO: ASM-M-2a		REVISION: 0	
		DATE: Nov 2023	DRAWN BY: AG	SCALE: NTS	

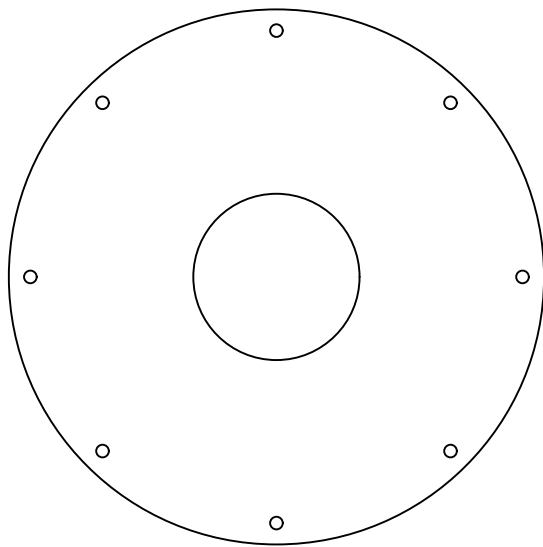


<div>CodeMark</div> <div>CMNZ70094</div>	<div>Neuchâtel Waterproofing Ltd</div> <div>120 Foundry Road, Silverdale</div> <div>Ph 09 441 4595</div> <div>info@neuchatel.co.nz</div>	DRAWING TITLE:		<div>Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions.</div> <div>Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.</div>
		CHECK KERB DETAIL UTILISING COATED METAL		
		DRAWING NO:	REVISION:	
ASM-M-2b		0		
DATE:	DRAWN BY:	SCALE:		
Nov 2023	AG	NTS		

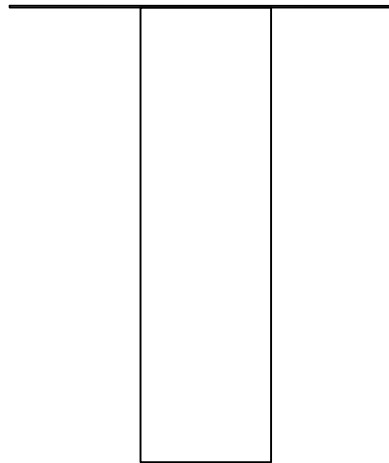




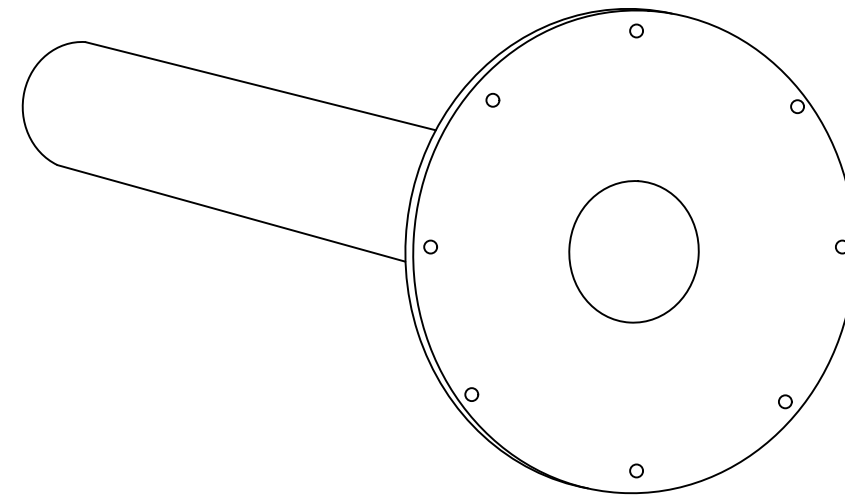




Plan view



Section view



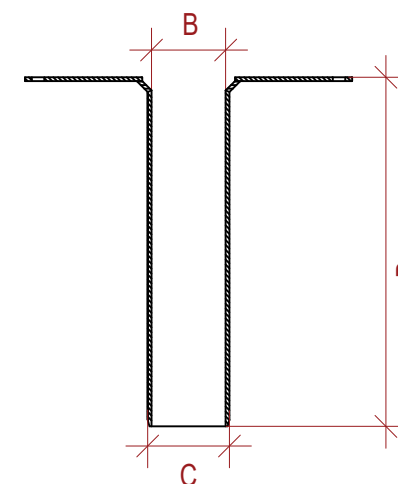
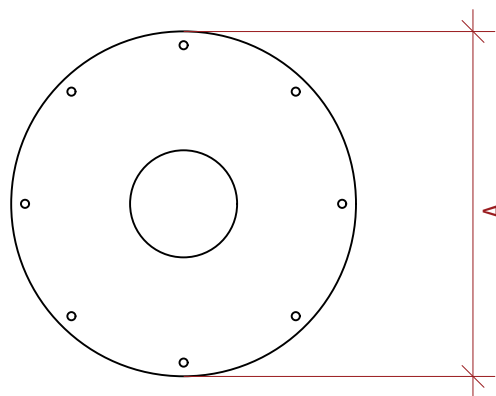
3D view

PVC	A (mm)	B (mm)	C (mm)	D (mm)	Thickness (mm)	Flowrate (l/s) *
50mm	300	43	50	330	3.5	1
56mm	300	49	56	330	3.5	1.2
63mm	300	56	63	330	3.5	1.6
75mm	300	69	75	330	3.5	2.1
90mm	385	83	90	330	3.5	2.5
95mm	385	89	95	330	3.5	2.7
110mm	385	103	110	330	3.5	3
125mm	385	118	125	330	3.5	3.5
140mm	385	133	140	330	3.5	3.9
160mm	385	153	160	330	3.5	4.4

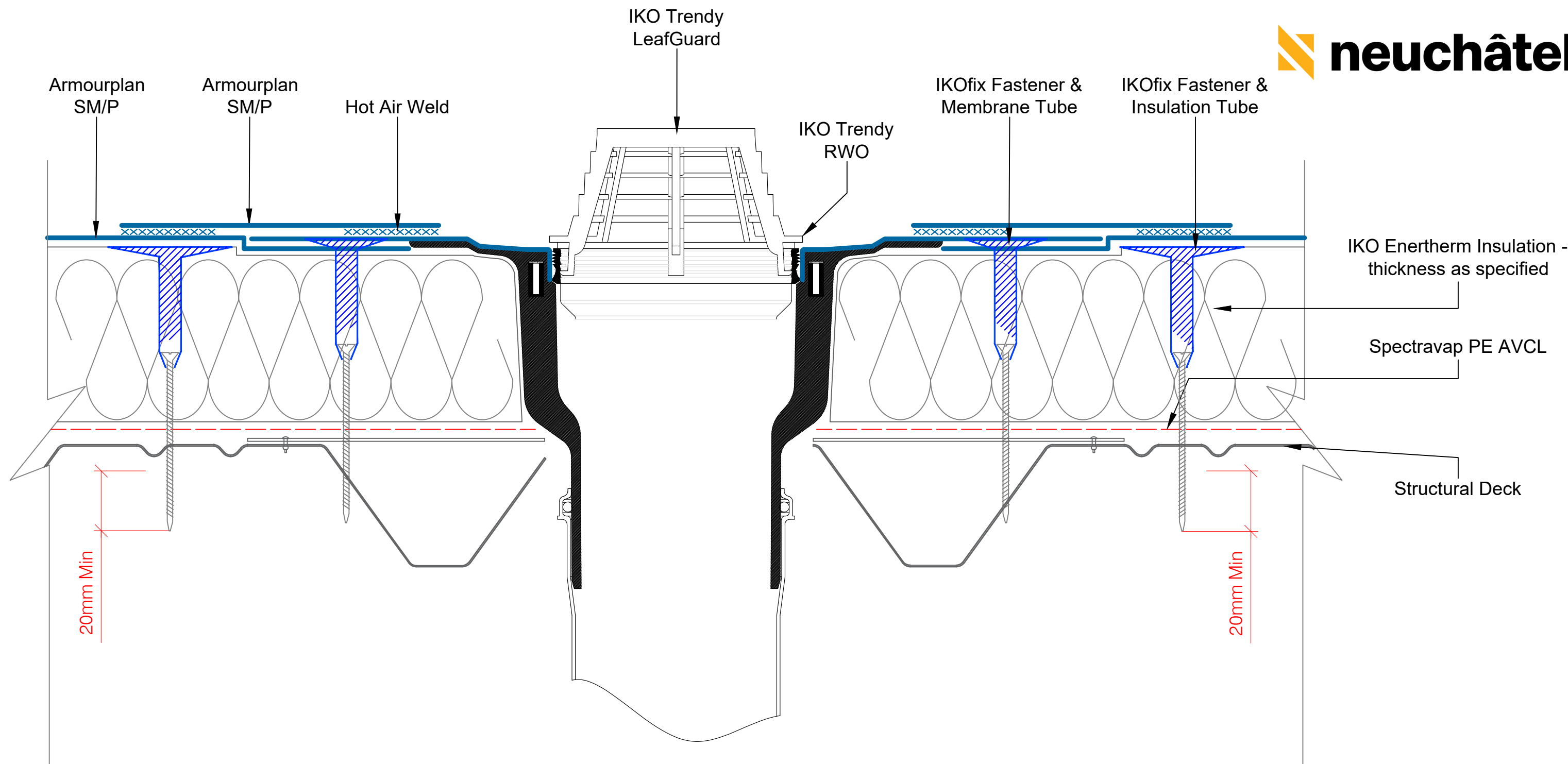
*at 35mm head of water

Key:

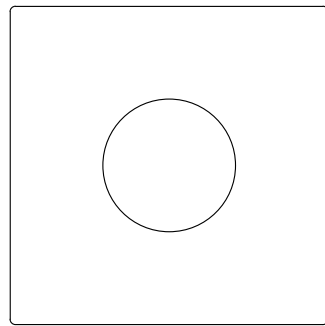
- A - Base Plate
- B - Internal Diameter
- C - External Diameter
- D - Spigot Length



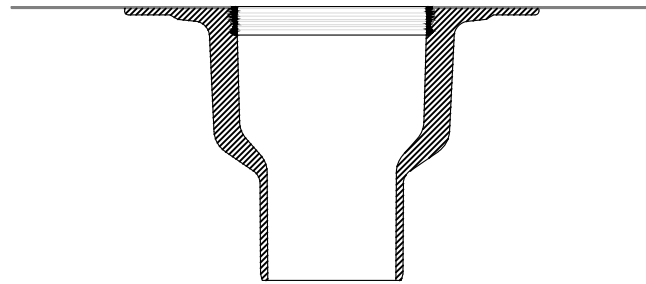
<div>CodeMark</div> <div>CMNZ70094</div>	<div>Neuchâtel Waterproofing Ltd</div> <div>120 Foundry Road, Silverdale</div> <div>Ph 09 441 4595</div> <div>info@neuchatel.co.nz</div>	DRAWING TITLE: PVC VERTICAL OUTLET - Technical Info		<div>Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions.</div> <div>Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.</div>	
		DRAWING NO: ASM-6aa			REVISION: B
		DATE: Nov 2023	DRAWN BY: HM		SCALE: NTS



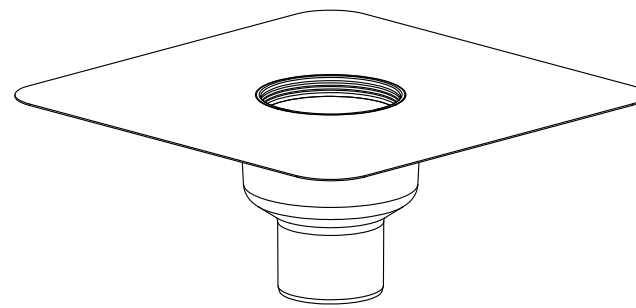
<div><div>CodeMark</div><div>CMNZ70094</div></div>	<div>Neuchâtel Waterproofing Ltd</div> <div>120 Foundry Road, Silverdale</div> <div>Ph 09 441 4595</div> <div>info@neuchatel.co.nz</div>		DRAWING TITLE: IKO TRENDY OUTLET - SINGLE PART		<div>Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.</div>	
		DRAWING NO: ASM-M-6c		REVISION: 0		
		DATE: Nov 2023	DRAWN BY: AG	SCALE: NTS		



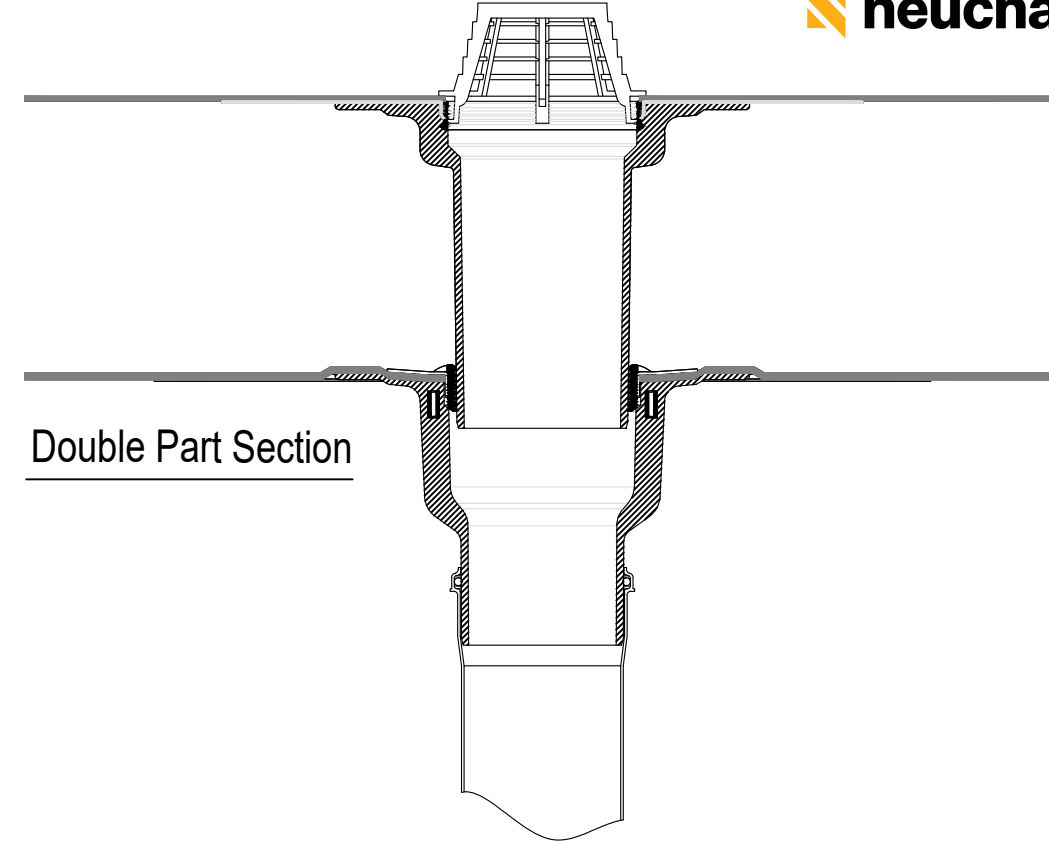
Plan view



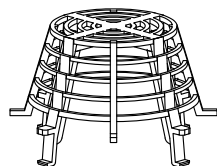
Section view -Trendy RWO



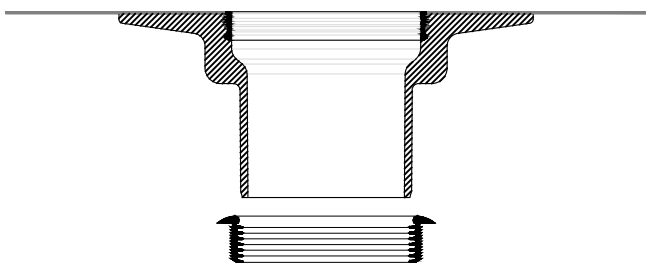
3D view



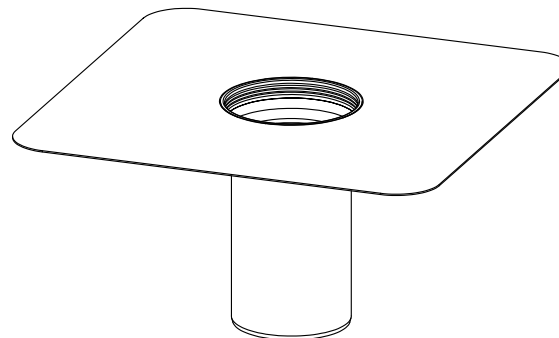
Double Part Section



Leafguard



Section view - Extension

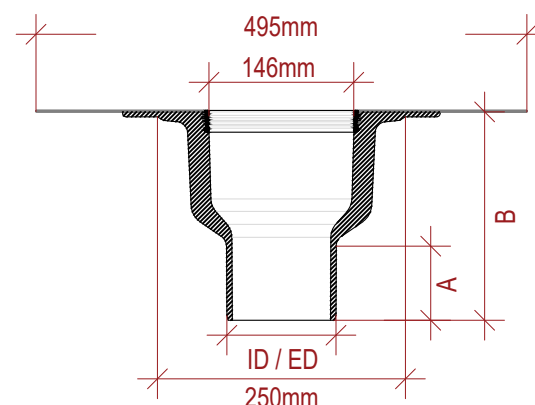
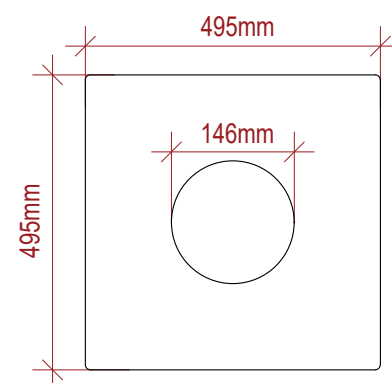


3D view

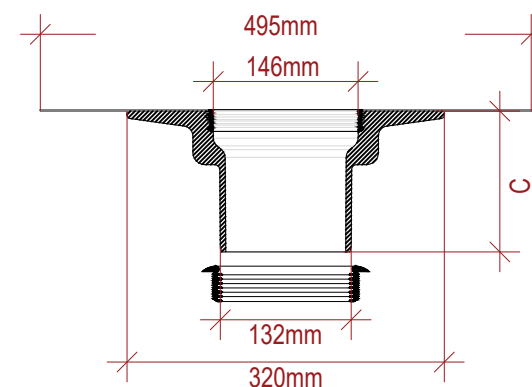
Trendy RWO	ID - Internal Diameter	ED - External Diameter	A	B	Flowrate l/s *
70mm	63	70	63	210	5.5
90mm	78	90	56	125	6.5
100mm	98	110	75	210	6.1
125mm	113	125	79	210	5.9

*at 35mm head of water

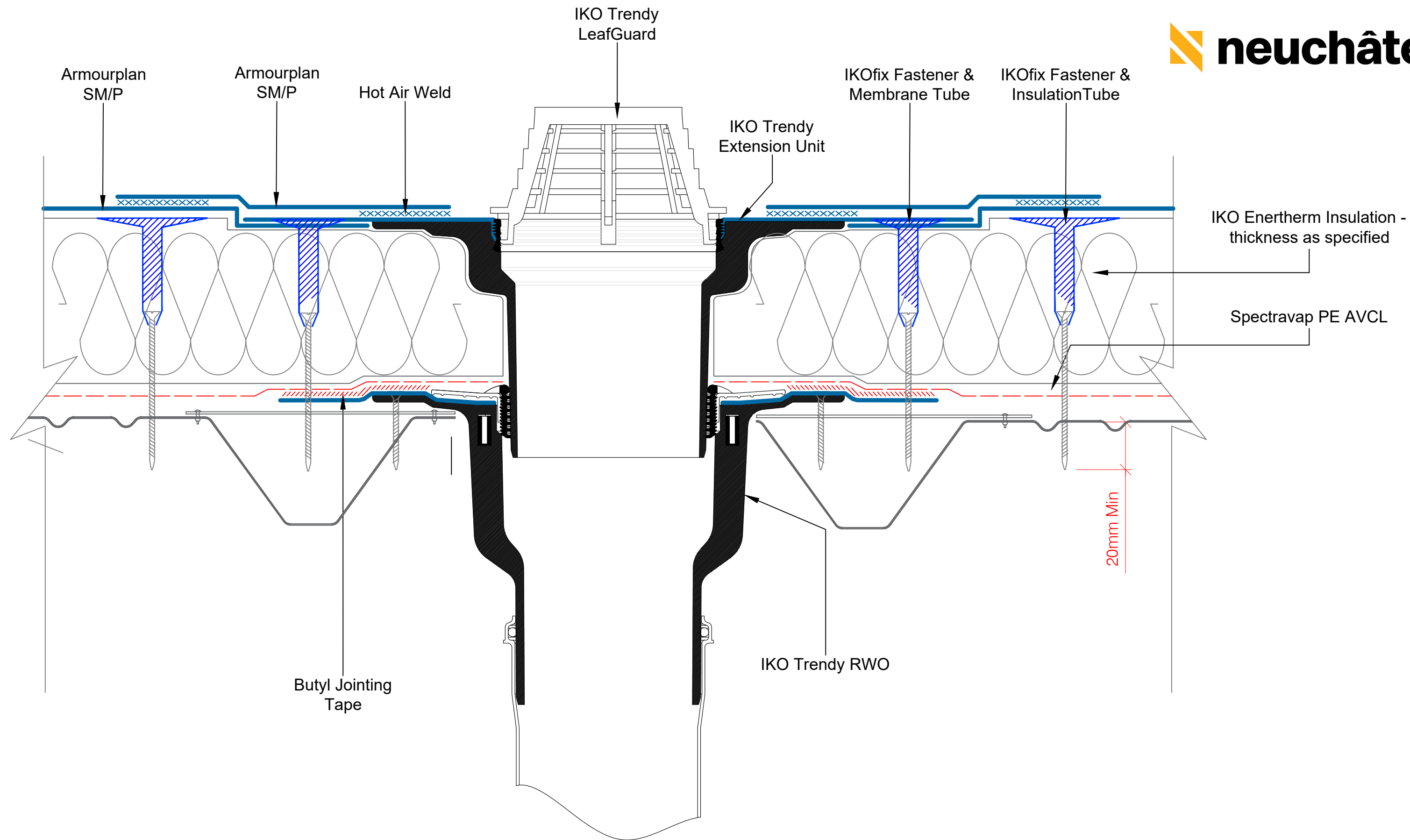
Extension Unit	
Insulation Range	C (mm)
60 - 150mm	183
120 - 220mm	251
60 - 320mm	355



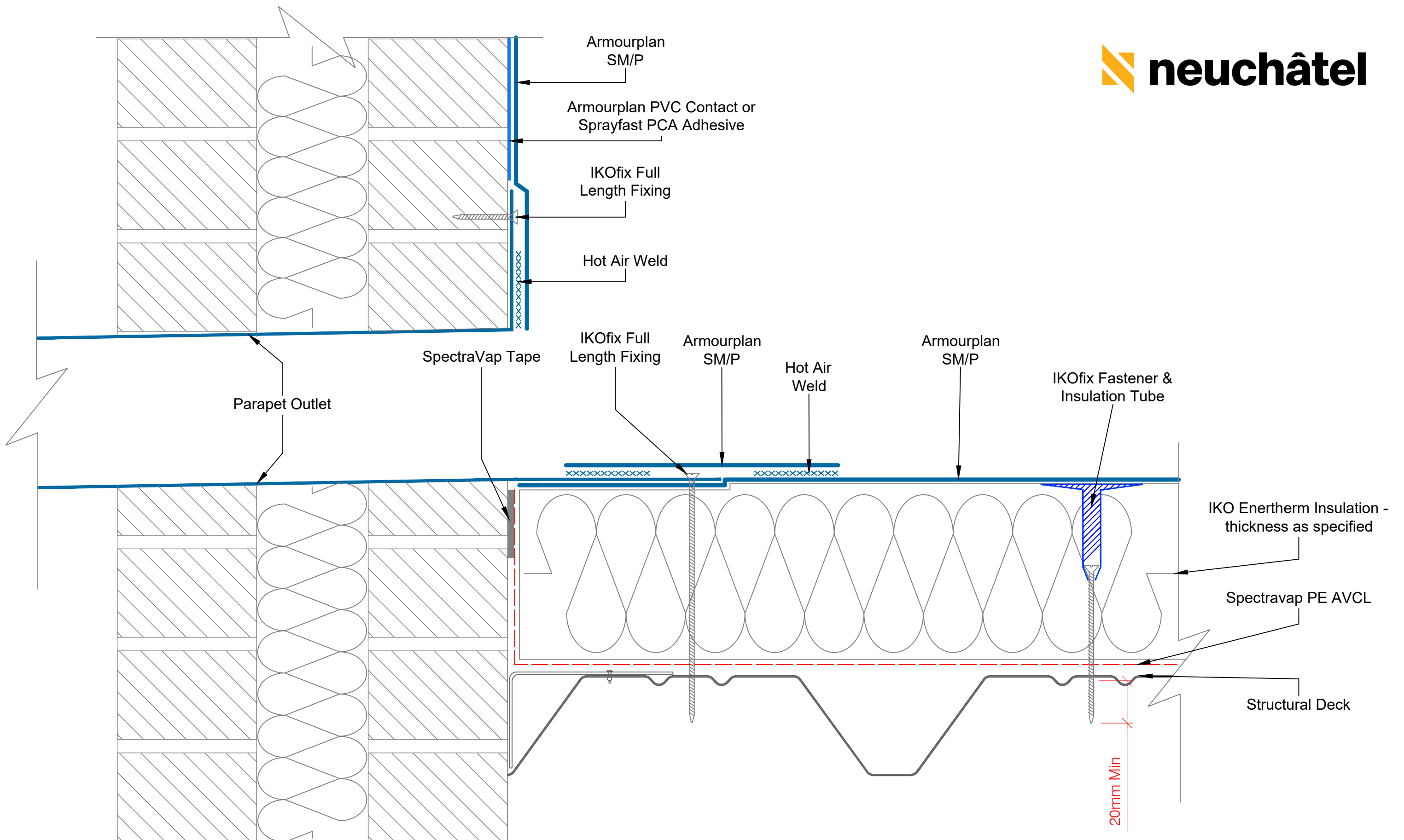
Trendy RWO



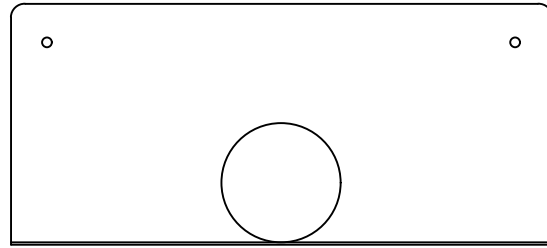
Extension Unit



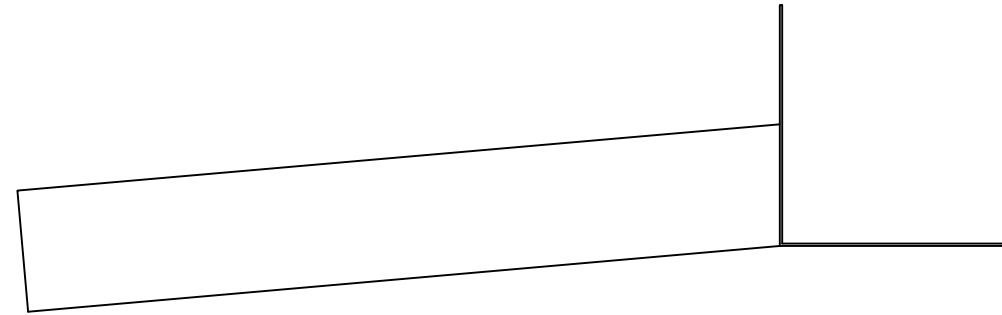
<div>CodeMark</div> <div>CMNZ70094</div>	<div>Neuchâtel Waterproofing Ltd</div> <div>120 Foundry Road, Silverdale</div> <div>Ph 09 441 4595</div> <div>info@neuchatel.co.nz</div>	DRAWING TITLE: IKO TRENDY OUTLET - DOUBLE PART		<div>Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.</div>	
		DRAWING NO: ASM-M-6d			REVISION: 0
		DATE: Nov 2023	DRAWN BY: AG		SCALE: NTS



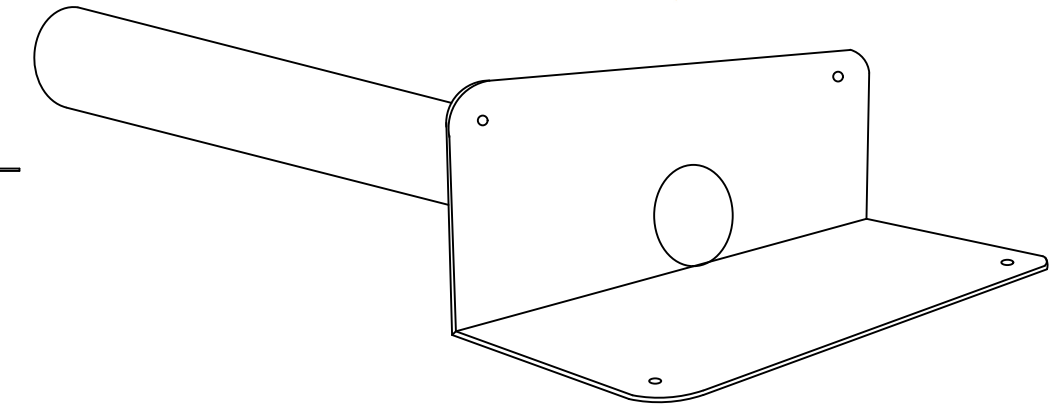
<div><div>CodeMark</div><div>CMNZ70094</div></div>	<div>Neuchâtel Waterproofing Ltd</div> <div>120 Foundry Road, Silverdale</div> <div>Ph 09 441 4595</div> <div>info@neuchatel.co.nz</div>		DRAWING TITLE: PARAPET OUTLET		<div>Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions.</div> <div>Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.</div>	
		DRAWING NO: ASM-M-6e		REVISION: 0		
		DATE: Nov 2023		DRAWN BY: AG		SCALE: NTS



Elevation



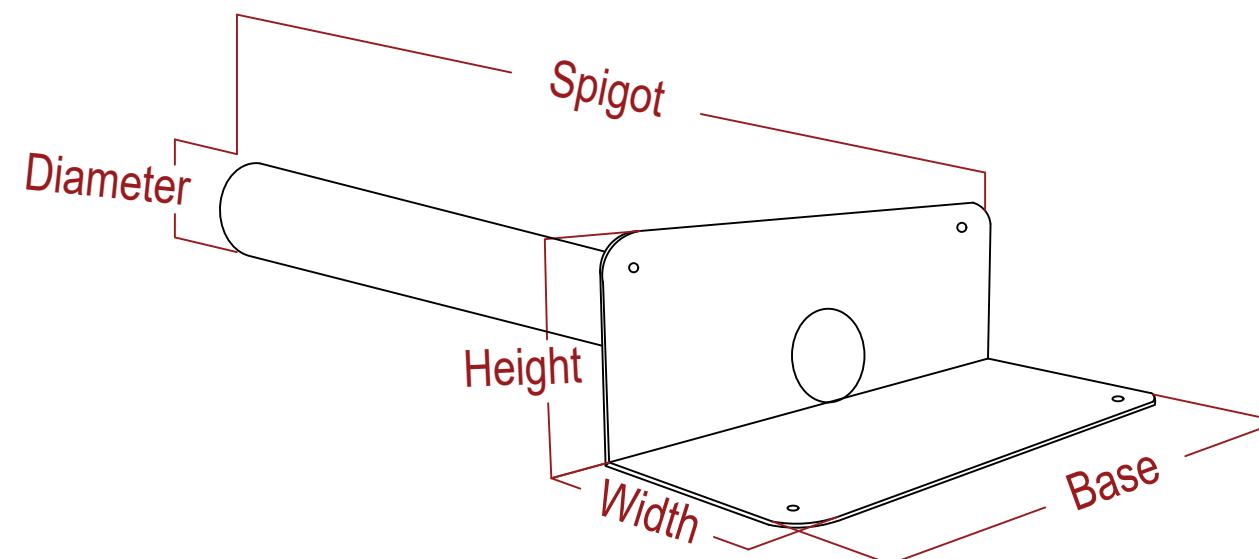
Section view



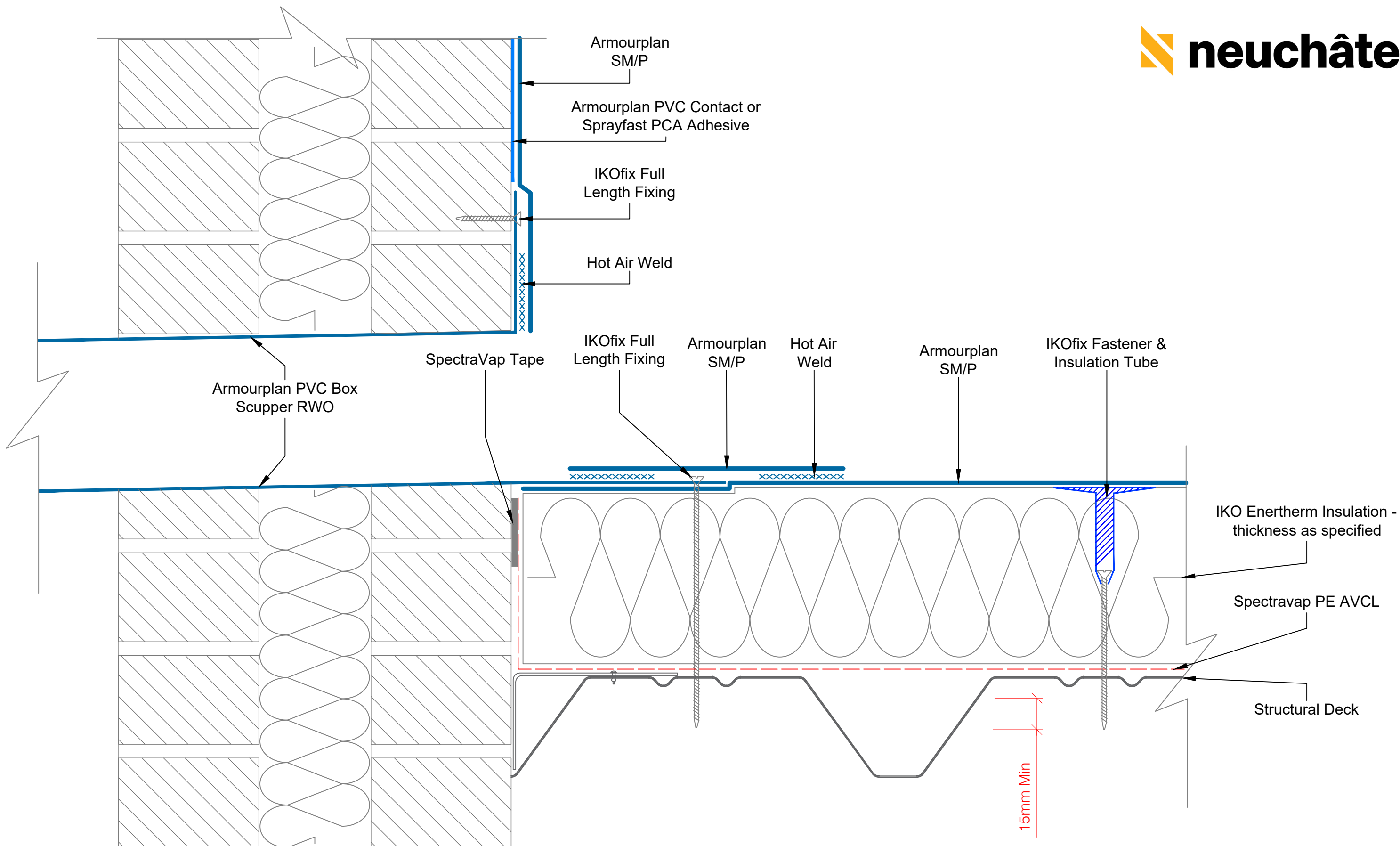
3D view

Parapet Outlet	Base x Width x Height (mm)	Spigot Length (mm)	Internal Diameter (mm)	External Diameter (mm)	Thickness (mm)	Flowrate (l/s)*
63mm	340 x 150 x 125	500	56	63	3.5	0.5
75mm	340 x 150 x 125	500	68	75	3.5	0.6
90mm	340 x 150 x 160	500	83	90	3.5	0.8
110mm	340 x 150 x 160	500	103	110	3.5	0.9

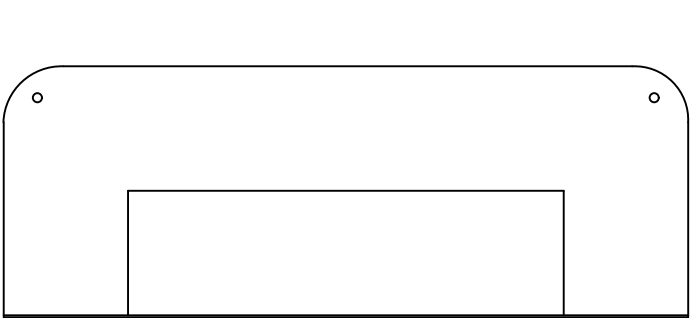
*at 35mm head of water



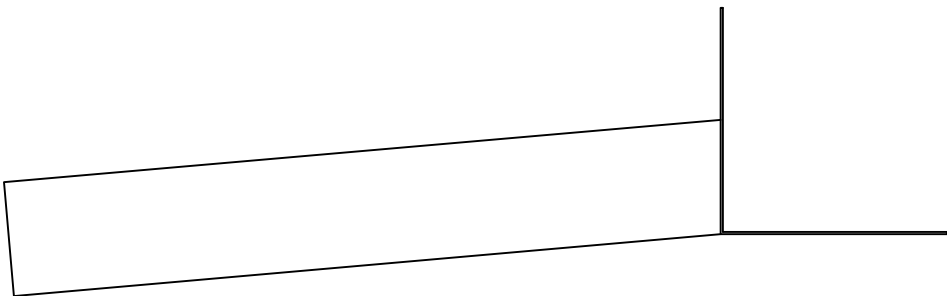
<div>CodeMark</div> <div>CMNZ70094</div>	<div>Neuchâtel Waterproofing Ltd</div> <div>120 Foundry Road, Silverdale</div> <div>Ph 09 441 4595</div> <div>info@neuchatel.co.nz</div>	DRAWING TITLE: PARAPET OUTLET - Technical Info		<div>Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions.</div> <div>Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.</div>	
		DRAWING NO: ASM-6ee			REVISION: A
		DATE: Nov 2023	DRAWN BY: HM		SCALE: NTS



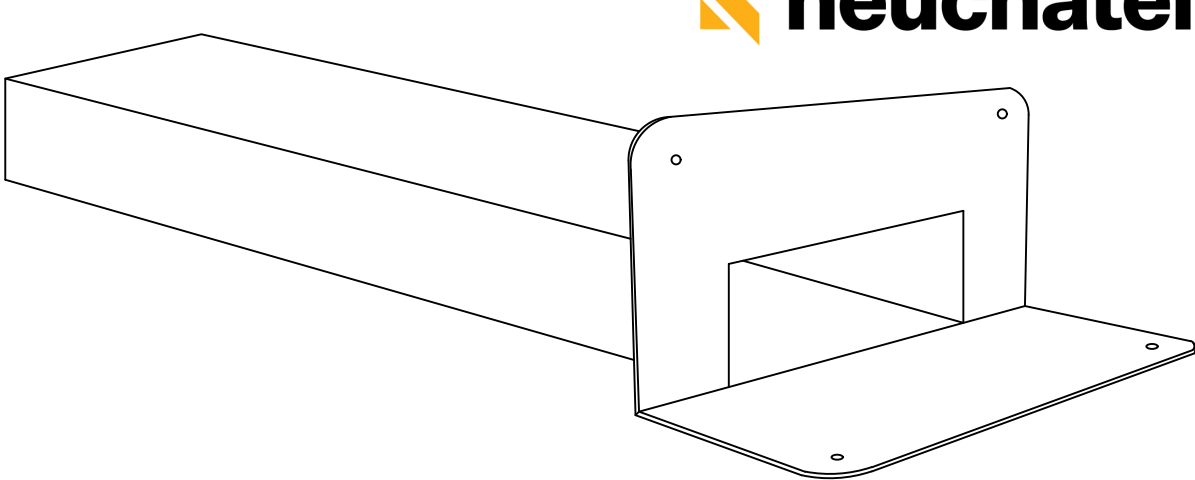
CodeMark CMNZ70094	Neuchâtel Waterproofing Ltd 120 Foundry Road, Silverdale Ph 09 441 4595 info@neuchatel.co.nz	DRAWING TITLE: PVC BOX SCUPPER OUTLET			Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.
		DRAWING NO: ASM-M-6f		REVISION: 0	
		DATE: Nov 2023	DRAWN BY: AG	SCALE: NTS	



Elevation



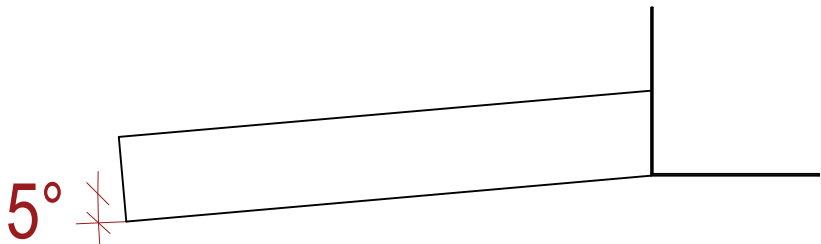
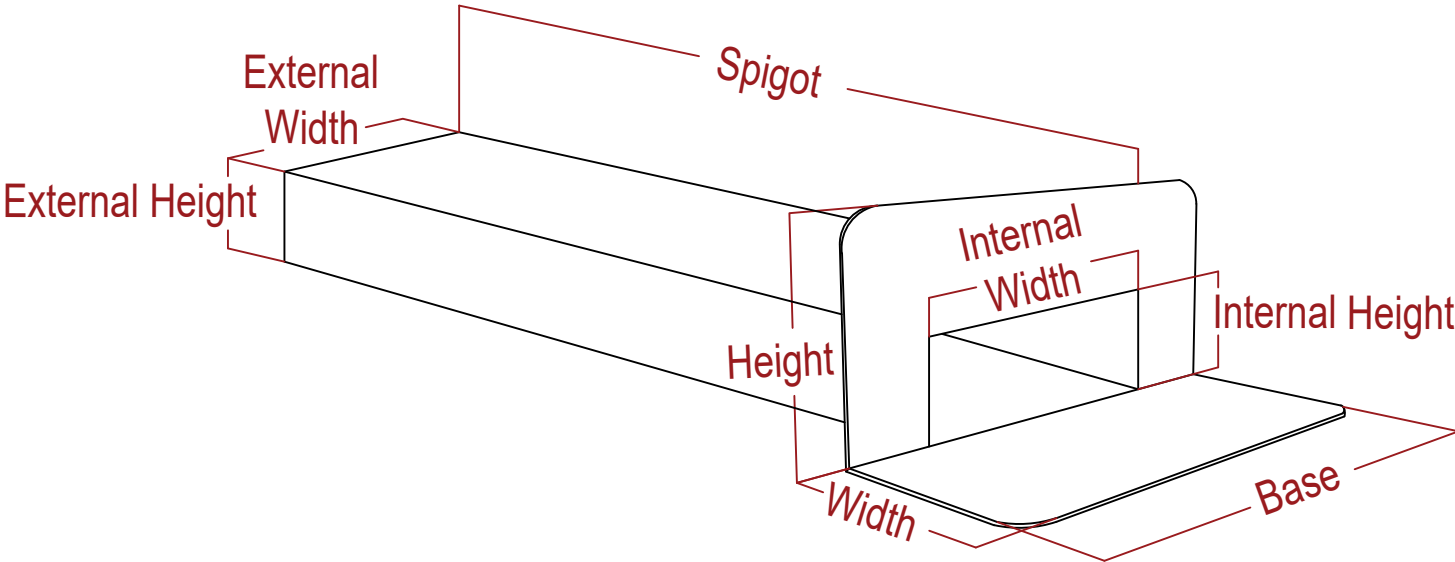
Section view

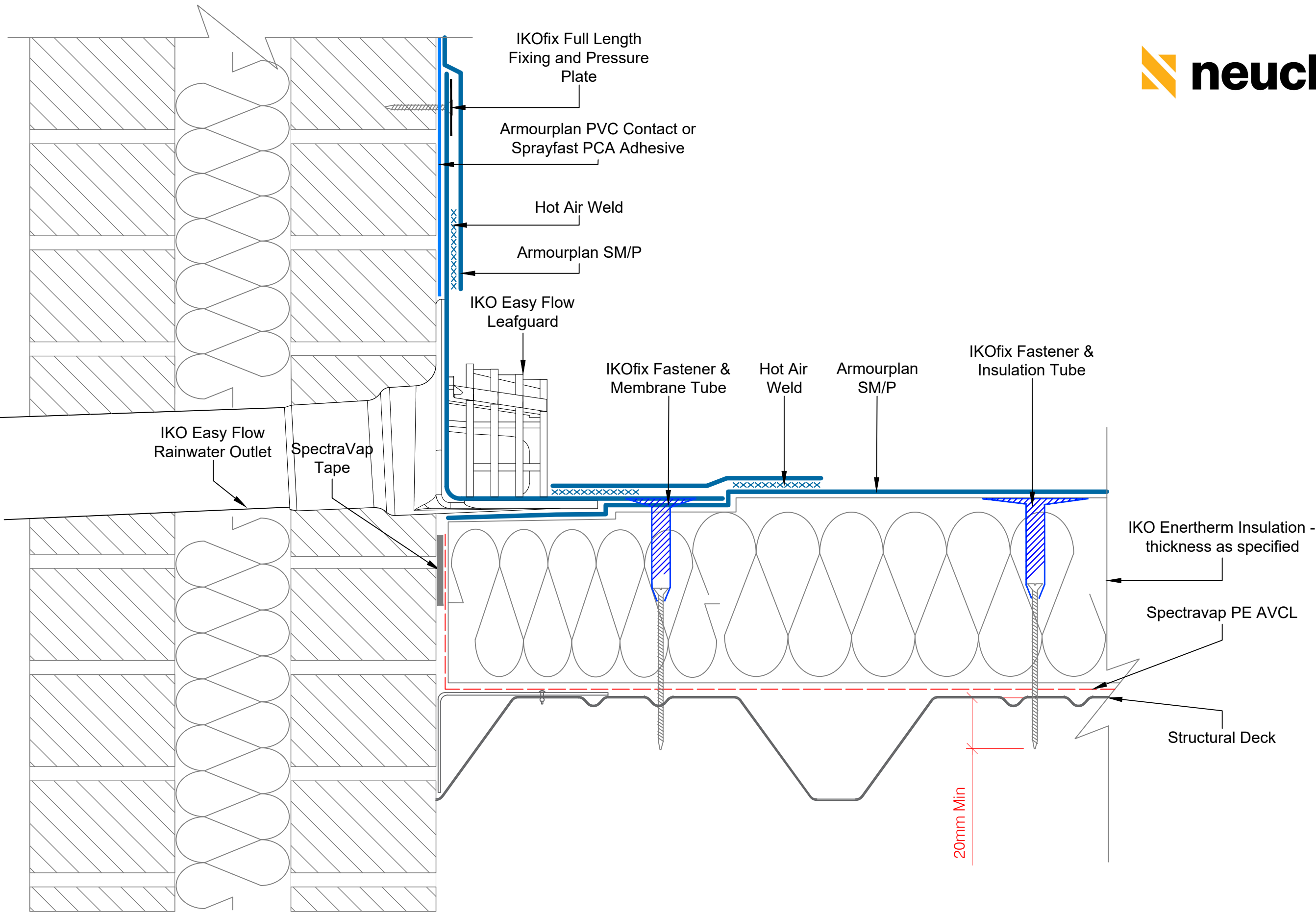


3D view

PVC Box Scupper	Base x Width x Height (mm)	Spigot Length (mm)	Internal Height (mm)	Internal Width (mm)	External Height (mm)	External Width (mm)	Thickness (mm)	Flowrate (l/s)*
180 x 80	390 x 100 x 185	600	80	180	88	188	4	1.6
300 x 100	510 x 100 x 205	600	100	300	110	310	5	2.6

*at 35mm head of water



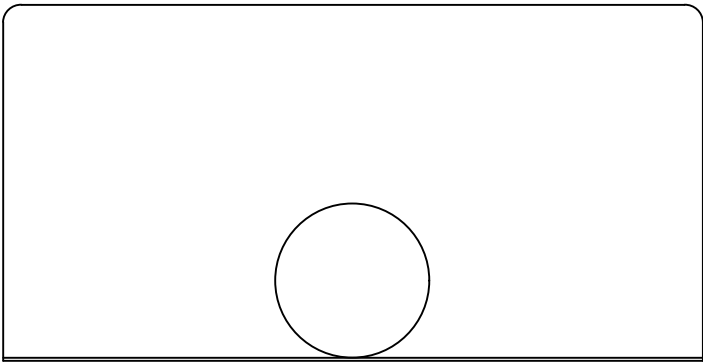


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CMNZ70094

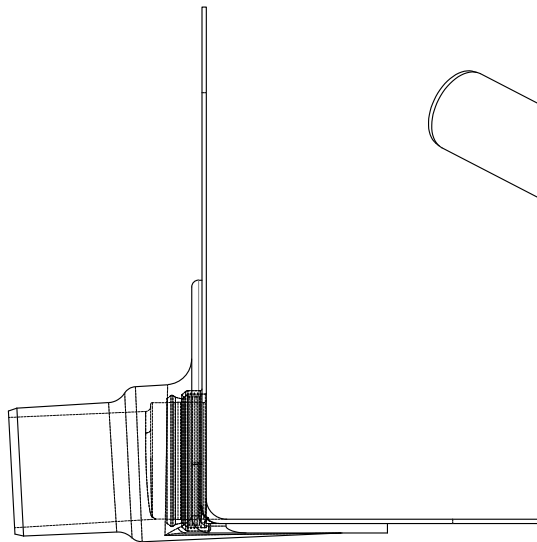
Neuchâtel Waterproofing Ltd
120 Foundry Road, Silverdale
Ph 09 441 4595
info@neuchatel.co.nz

DRAWING TITLE:		IKO EASY FLOW RWO	
DRAWING NO:		REVISION:	
ASM-M-6g		0	
DATE:		SCALE:	
Nov 2023		NTS	
DRAWN BY:			
AG			

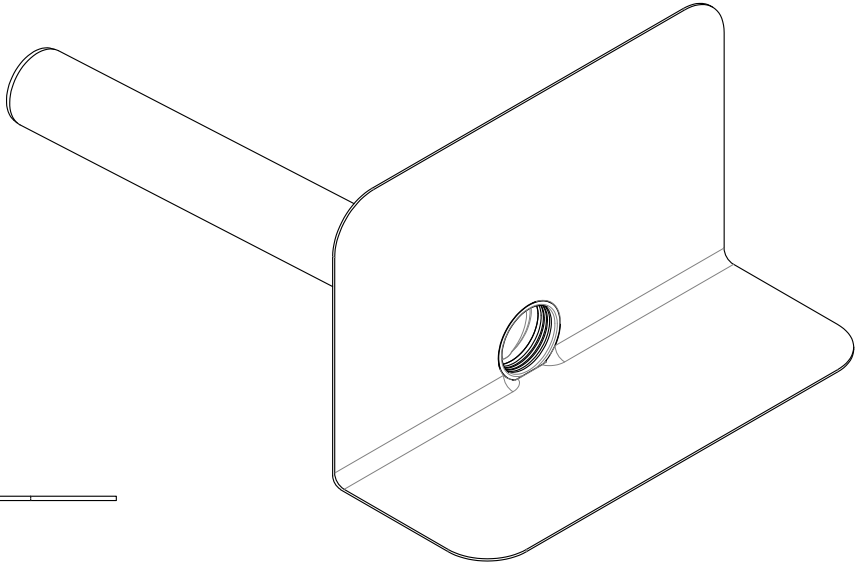
Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.



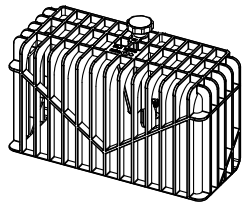
Elevation



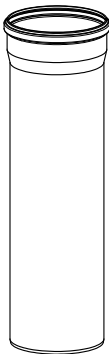
Section view



3D view



Leafguard

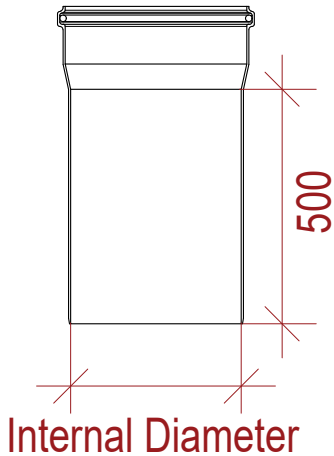
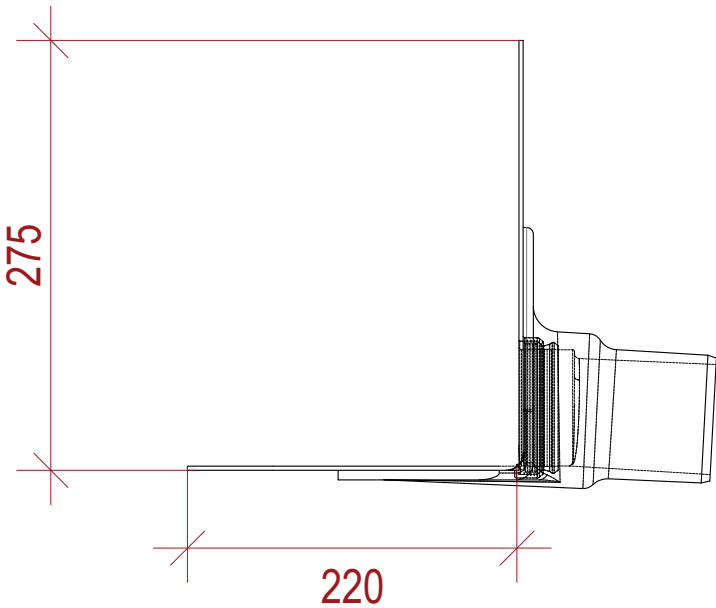
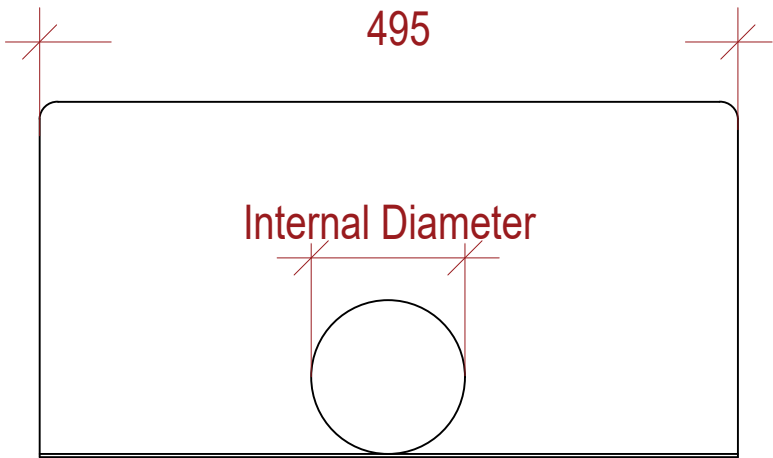


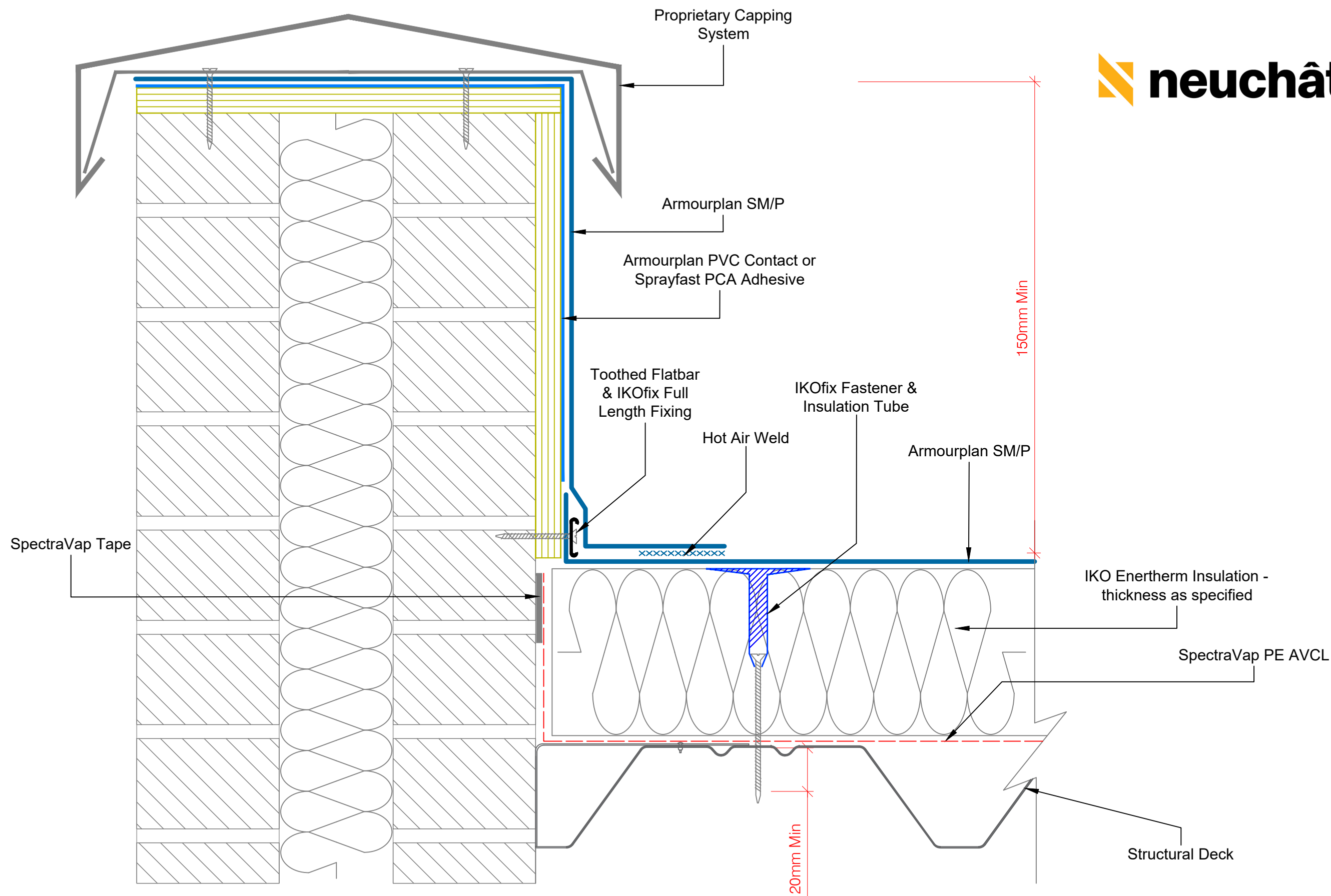
Extension Piece

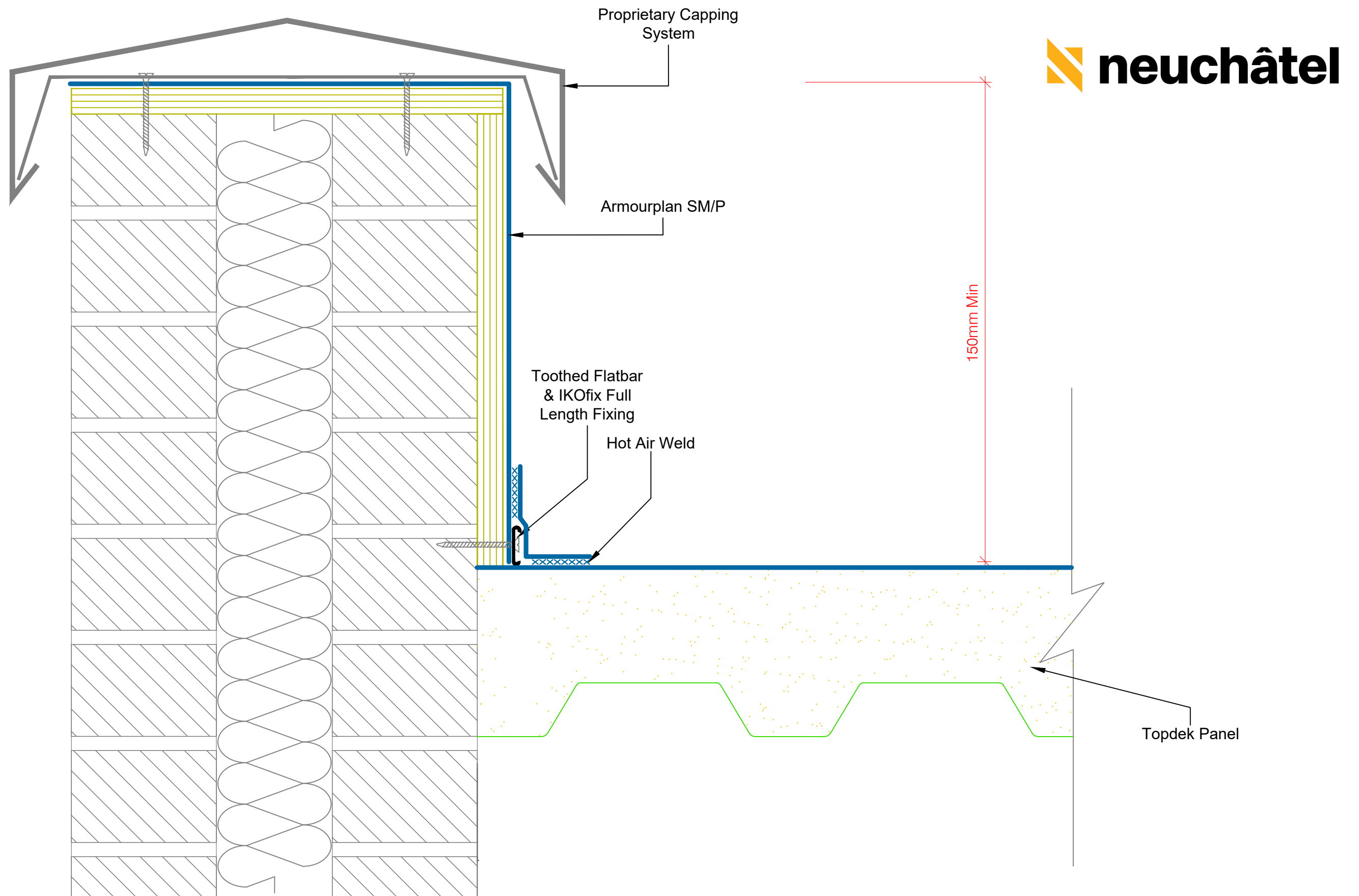


Easy Flow RWO	Internal Diameter (mm)	Extension Piece (mm)	Flowrate (l/s) *
70mm	70	500 & 1000	0.6
100mm	100	500 & 1000	0.8

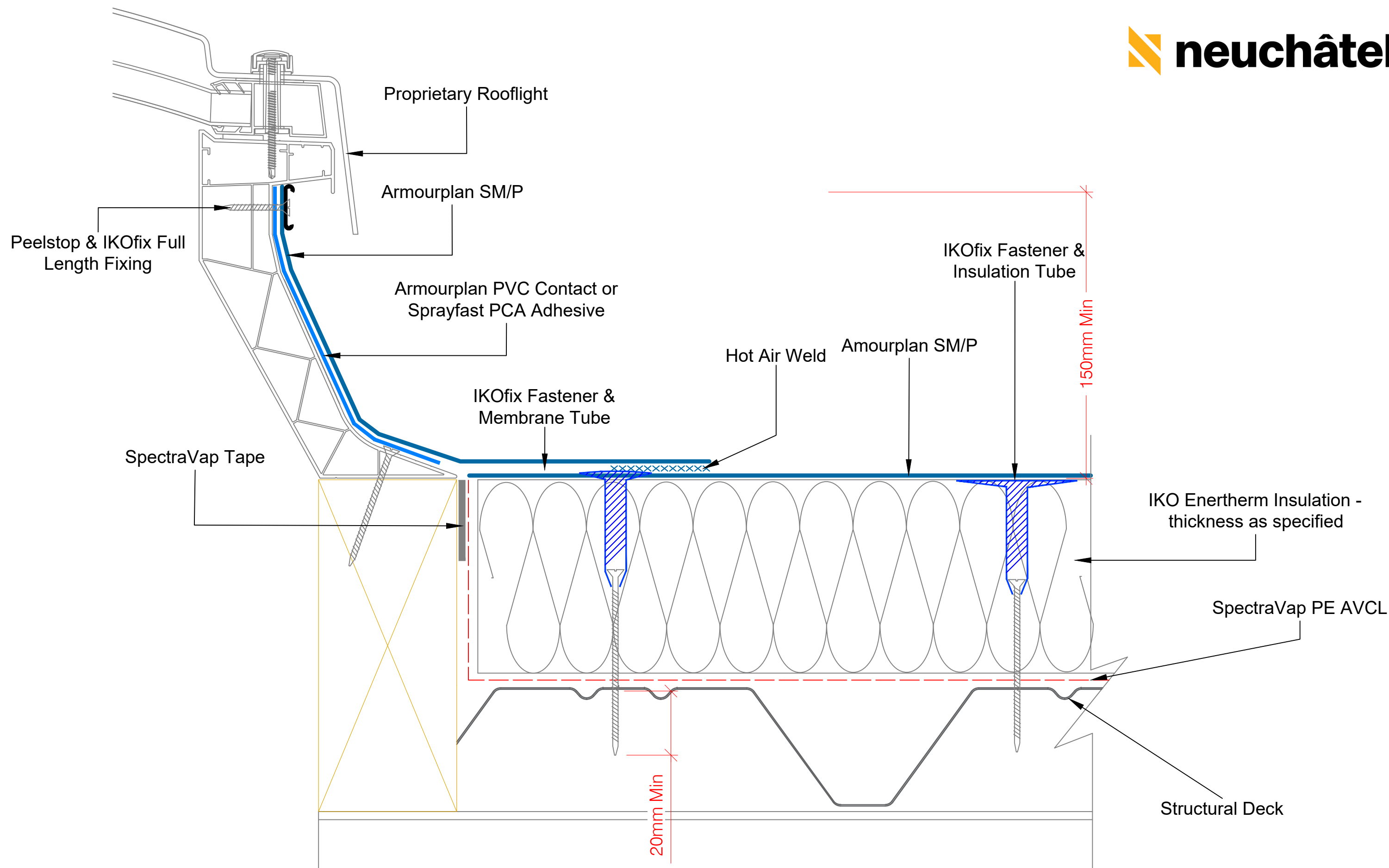
*at 35mm head of water



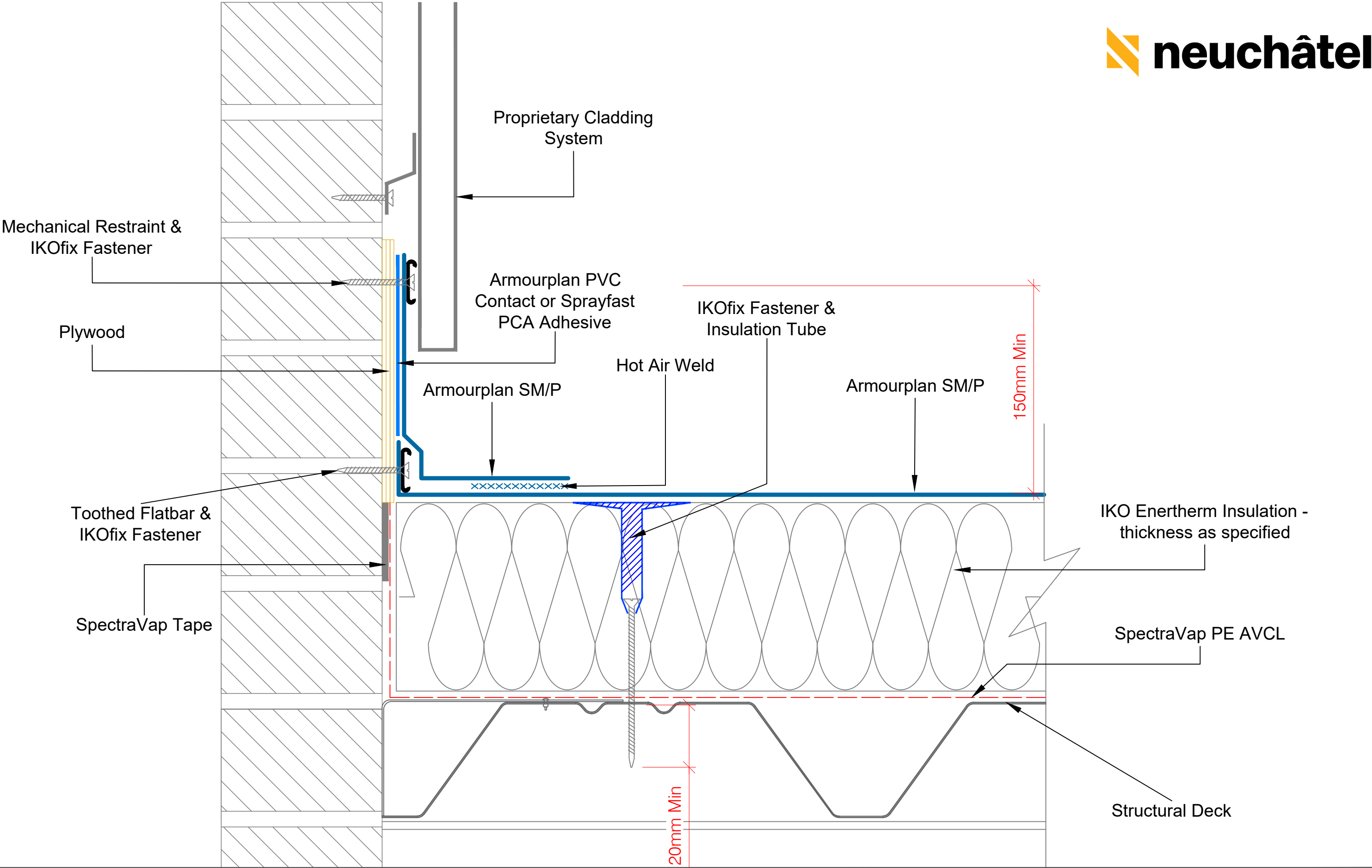




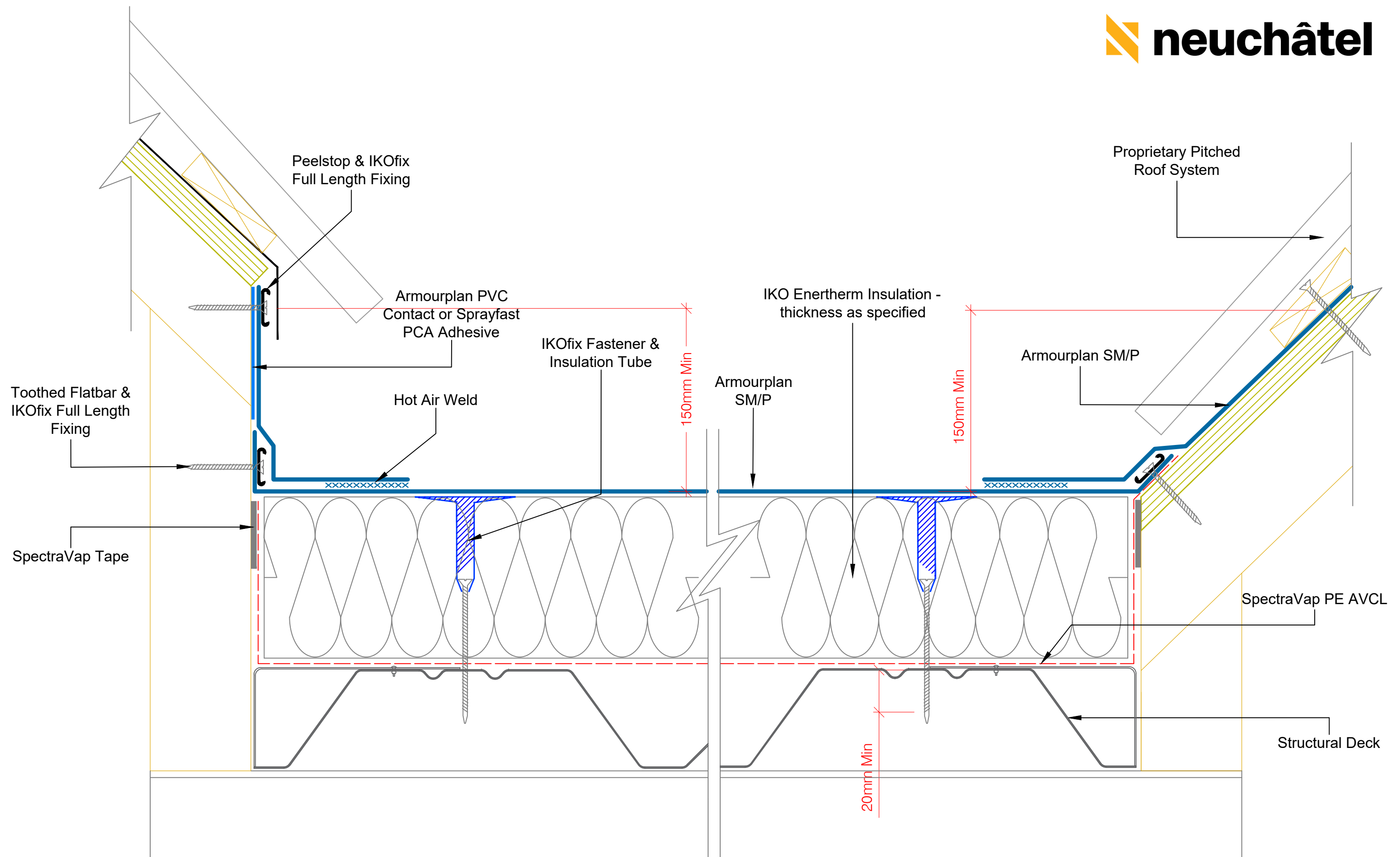
<div>CodeMark</div> <div>CMNZ70094</div>	<div>Neuchâtel Waterproofing Ltd</div> <div>120 Foundry Road, Silverdale</div> <div>Ph 09 441 4595</div> <div>info@neuchatel.co.nz</div>	DRAWING TITLE: MECHANICALLY FIXED PARAPET DETAIL WITH CAPPING SYSTEM		<div>Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions.</div> <div>Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.</div>	
		DRAWING NO: ASM-M-8			REVISION: 0
		DATE: Nov 2023	DRAWN BY: BQ		SCALE: NTS



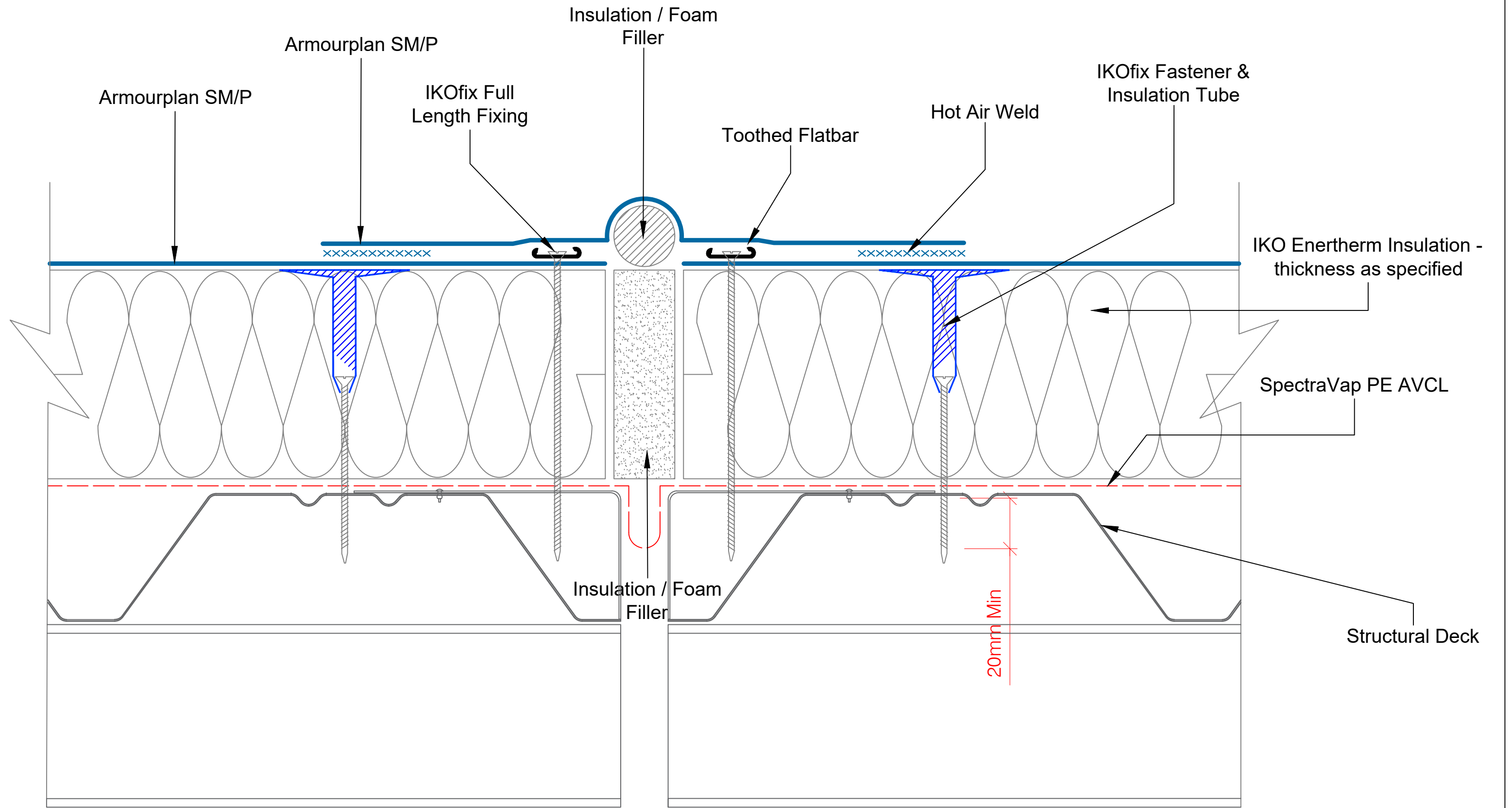
<div>CodeMark</div> <div>CMNZ70094</div>	<div>Neuchâtel Waterproofing Ltd</div> <div>120 Foundry Road, Silverdale</div> <div>Ph 09 441 4595</div> <div>info@neuchatel.co.nz</div>	DRAWING TITLE:		ROOFLIGHT KERB		<div>Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions.</div> <div>Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.</div>
		DRAWING NO:		REVISION:		
		ASM-M-9		0		
DATE:		DRAWN BY:		SCALE:		
Nov 2023		AG		NTS		



<div>CodeMark</div> <div>CMNZ70094</div>	<div>Neuchâtel Waterproofing Ltd</div> <div>120 Foundry Road, Silverdale</div> <div>Ph 09 441 4595</div> <div>info@neuchatel.co.nz</div>	DRAWING TITLE: UPSTAND TO CLADDED ABUTMENT		<div>Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions.</div> <div>Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.</div>	
		DRAWING NO: ASM-M-10			REVISION: 0
		DATE: Nov 2023	DRAWN BY: AG		SCALE: NTS

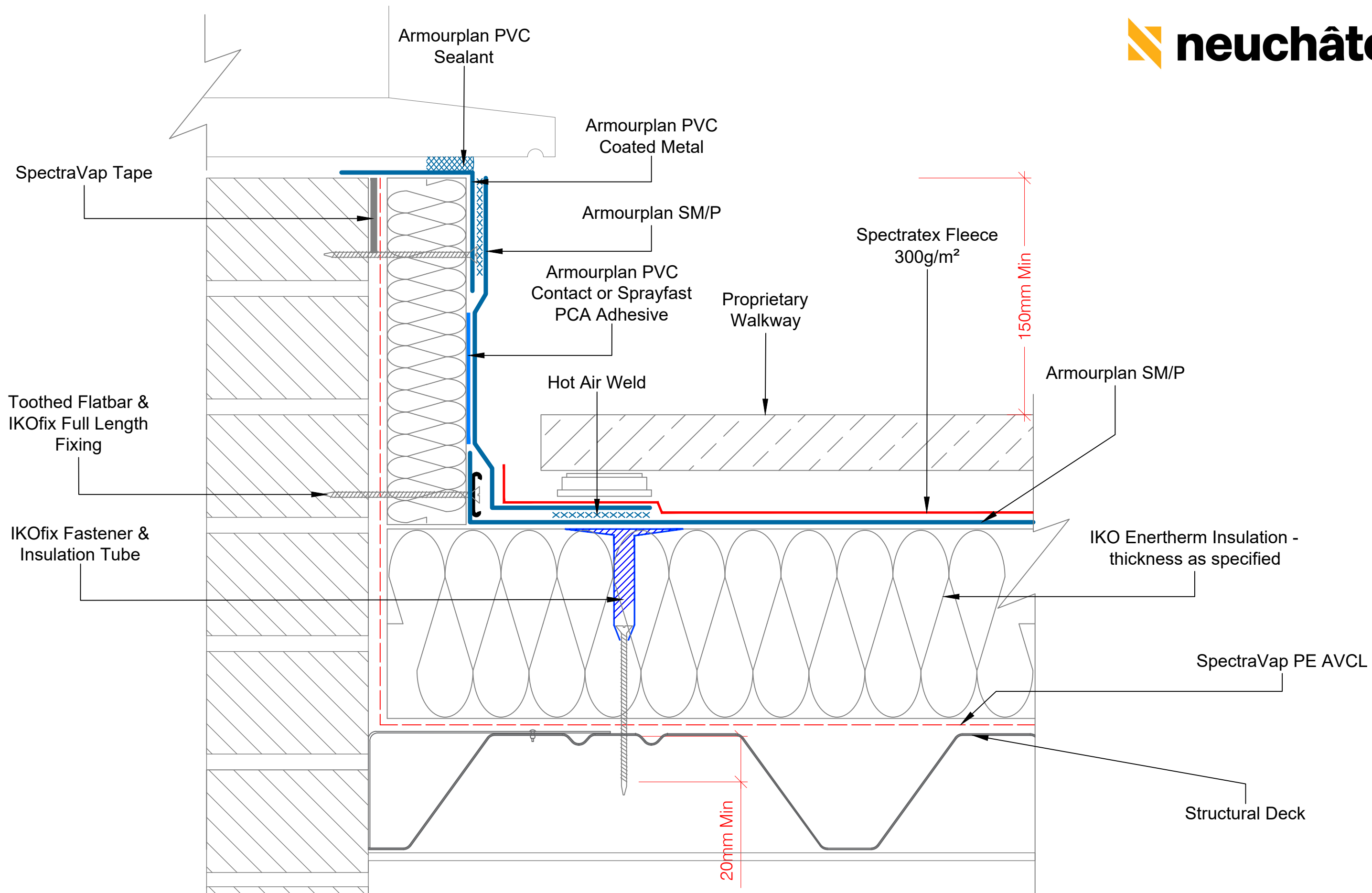


<div>CodeMark</div> <div>CMNZ70094</div>	<div>Neuchâtel Waterproofing Ltd</div> <div>120 Foundry Road, Silverdale</div> <div>Ph 09 441 4595</div> <div>info@neuchatel.co.nz</div>	DRAWING TITLE:		PITCHED ROOF ABUTMENTS		<div>Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions.</div> <div>Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.</div>
		DRAWING NO:		REVISION:		
		ASM-M-11		0		
DATE:		DRAWN BY:		SCALE:		
31/07/2018		AG		NTS		



DRAWING NO:		DRAWING TITLE:	
ASM-M-12		EXPANSION JOINT DETAIL	
REVISION:		0	
DATE:		SCALE:	
Nov 2023		NTS	
DRAWN BY:		AG	

Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.



Armourplan PVC Sealant

SpectraVap Tape

Toothed Flatbar &
IKOfix Full Lenght Fixing

Min 45mm overhang

Min 10mm

Armourplan SM/P

Armourplan PVC Contact or Sprayfast PCA Adhesive

Channel Drain

Direction of Fall

75mm Min

Proprietary Walkway with
Support Pads

SpectraTex Fleece

Armourplan SM/P

Hot Air Weld

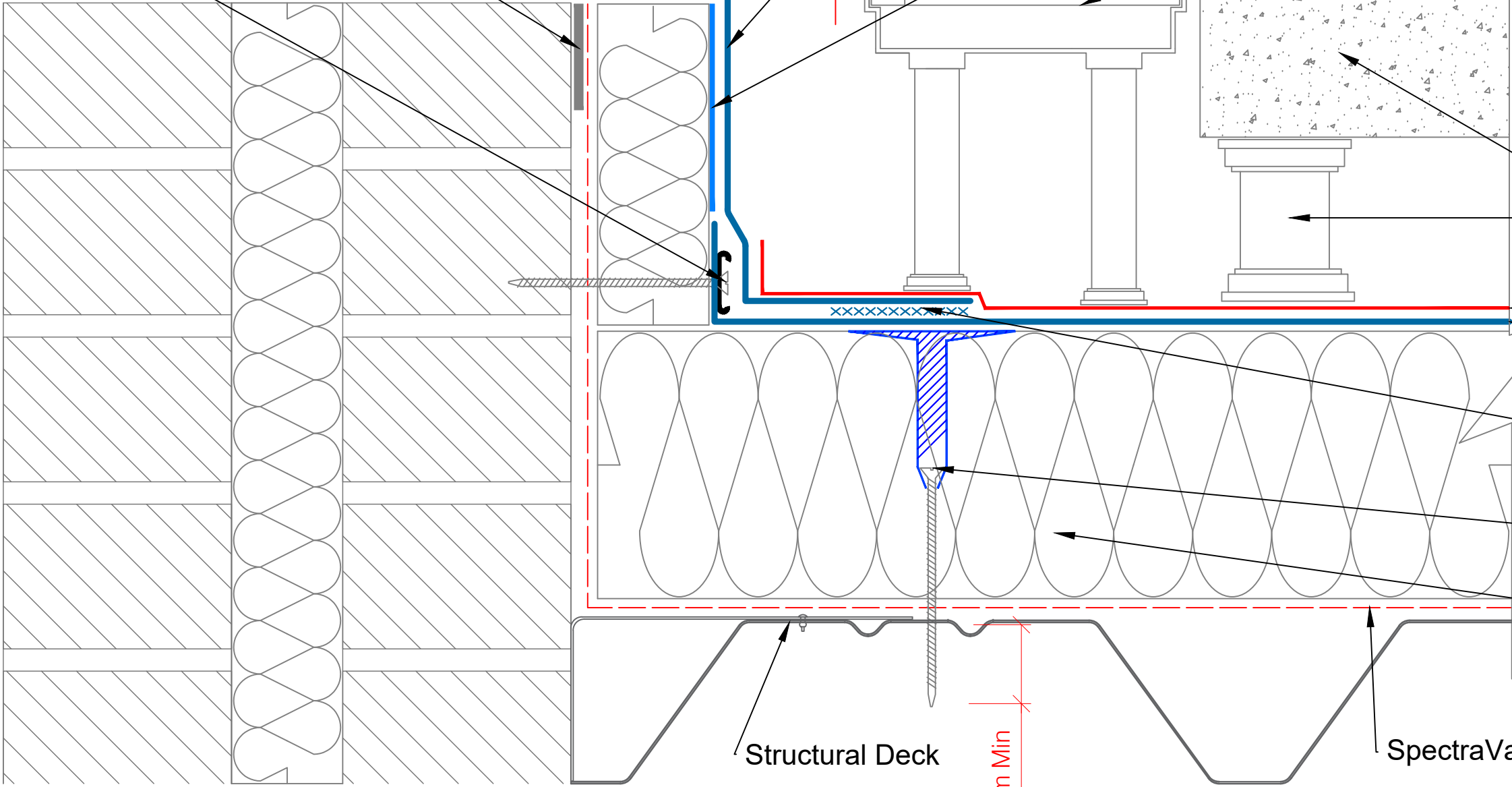
IKOfix Fastener &Insulation Tube

IKO Enertherm Insulation
Thickness as specified

Structural Deck

20mm Min

SpectraVap AVCL



CodeMark
CMNZ70094

Neuchâtel Waterproofing Ltd
120 Foundry Road, Silverdale
Ph 09 441 4595
info@neuchatel.co.nz

DRAWING TITLE:
LOWERED DOOR THRESHOLD DETAIL

DRAWING NO:
ASM-M-13a

REVISION:
0

DATE:
Nov 2023

DRAWN BY:
AG

SCALE:
NTS

Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.

Armourplan PVC Sealant



SpectraVap Tape

Toothed Flatbar &
IKOfix Full Lenght Fixing

Min 45mm overhang

Min 10mm

Armourplan SM/P

Armourplan PVC Contact or Sprayfast PCA Adhesive

Direction of Fall

Proprietary Walkway with
Support Pads

75mm Min

SpectraTex Fleece

Armourplan SM/P

Hot Air Weld

IKOfix Fastener &Insulation Tube

IKO Enertherm Insulation
Thickness as specified

SpectraVap AVCL

Structural Deck

20mm Min

CodeMark
CMNZ70094

Neuchâtel Waterproofing Ltd
120 Foundry Road, Silverdale
Ph 09 441 4595
info@neuchatel.co.nz

DRAWING TITLE:
LOWERED DOOR THRESHOLD DETAIL

DRAWING NO:
ASM-M-13b

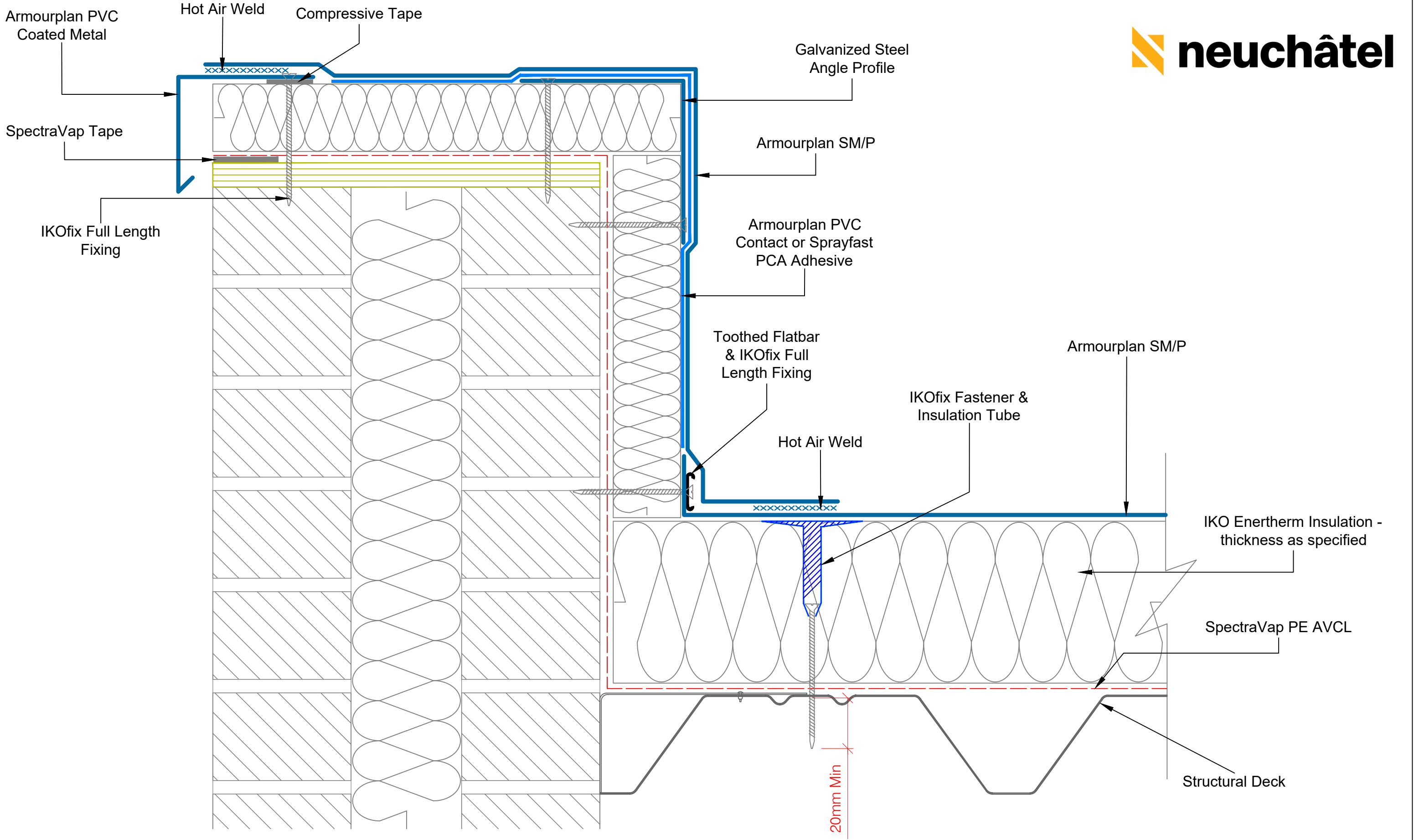
REVISION:
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DATE:
Nov 2023

DRAWN BY:
AG

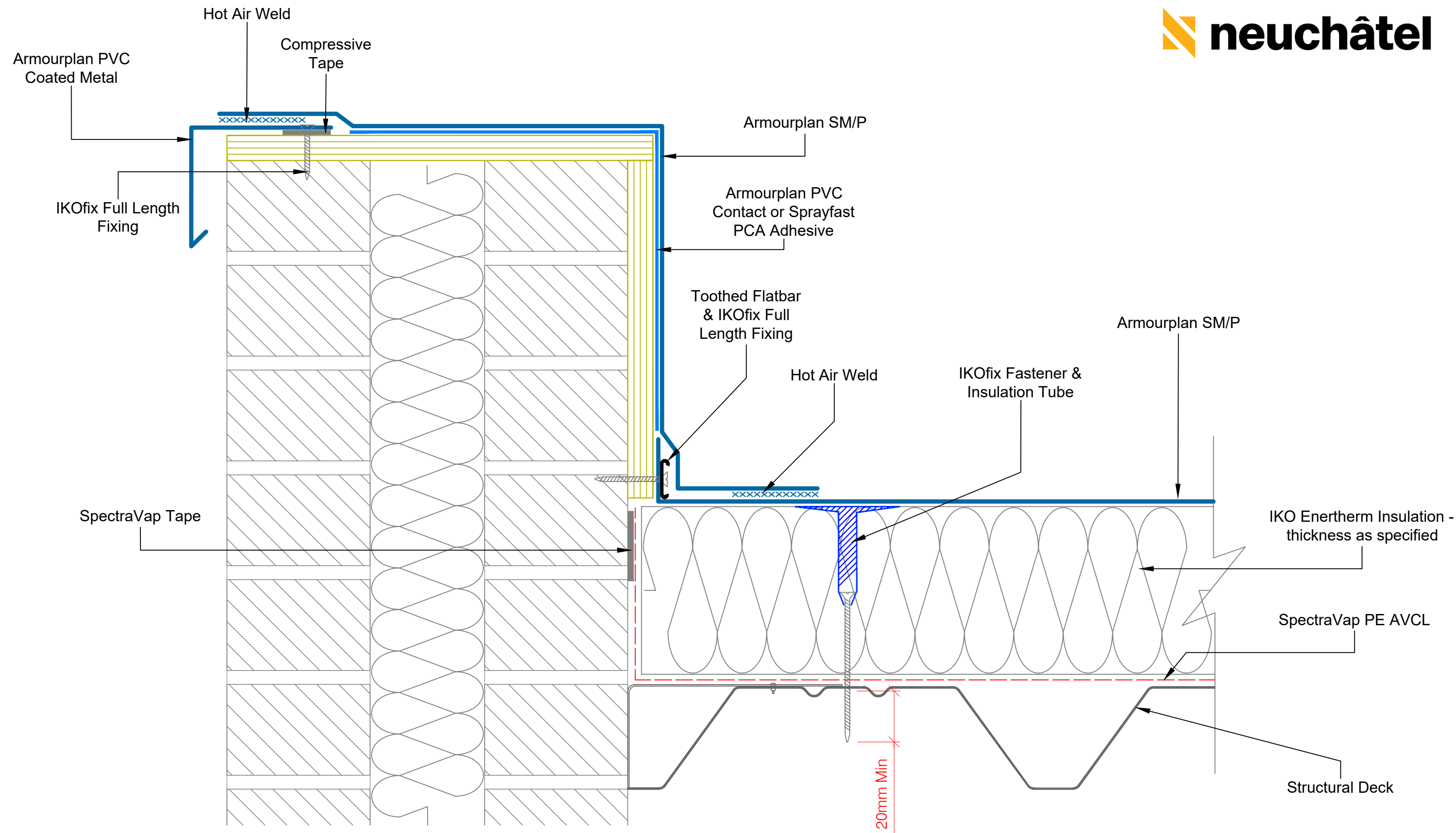
SCALE:
NTS

Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.



DRAWING TITLE:		ADHERED PARAPET DETAIL - INSULATED	
DRAWING NO:	ASM-M-14a	REVISION:	0
DATE:	Nov 2023	DRAWN BY:	AG
		SCALE:	NTS

Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions. Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.



<div>CodeMark</div> <div>CMNZ70094</div>	<div>Neuchâtel Waterproofing Ltd</div> <div>120 Foundry Road, Silverdale</div> <div>Ph 09 441 4595</div> <div>info@neuchatel.co.nz</div>	DRAWING TITLE:		<div>Waterproofing should be installed in accordance with BS 8000: Part 4:1989, BS 6229:2003 and IKO Polymeric fixing instructions.</div> <div>Only published current standard details are included in any IKO Polymeric guarantee that covers design liability. Any amendments to these details must be reviewed and approved in writing by the IKO Polymeric Technical Services Department. Data sheets for all IKO Polymeric and IKO PLC products are available on request. Project specifications are available on request. Further information on all IKO Polymeric products and services as well as IKO PLC products can be obtained through the contact details printed below.</div>
		ADHERED PARAPET DETAIL - UNINSULATED		
		DRAWING NO:	REVISION:	
		ASM-M-14b	0	
DATE:	DRAWN BY:	SCALE:		
07/08/2018	AG	NTS		

