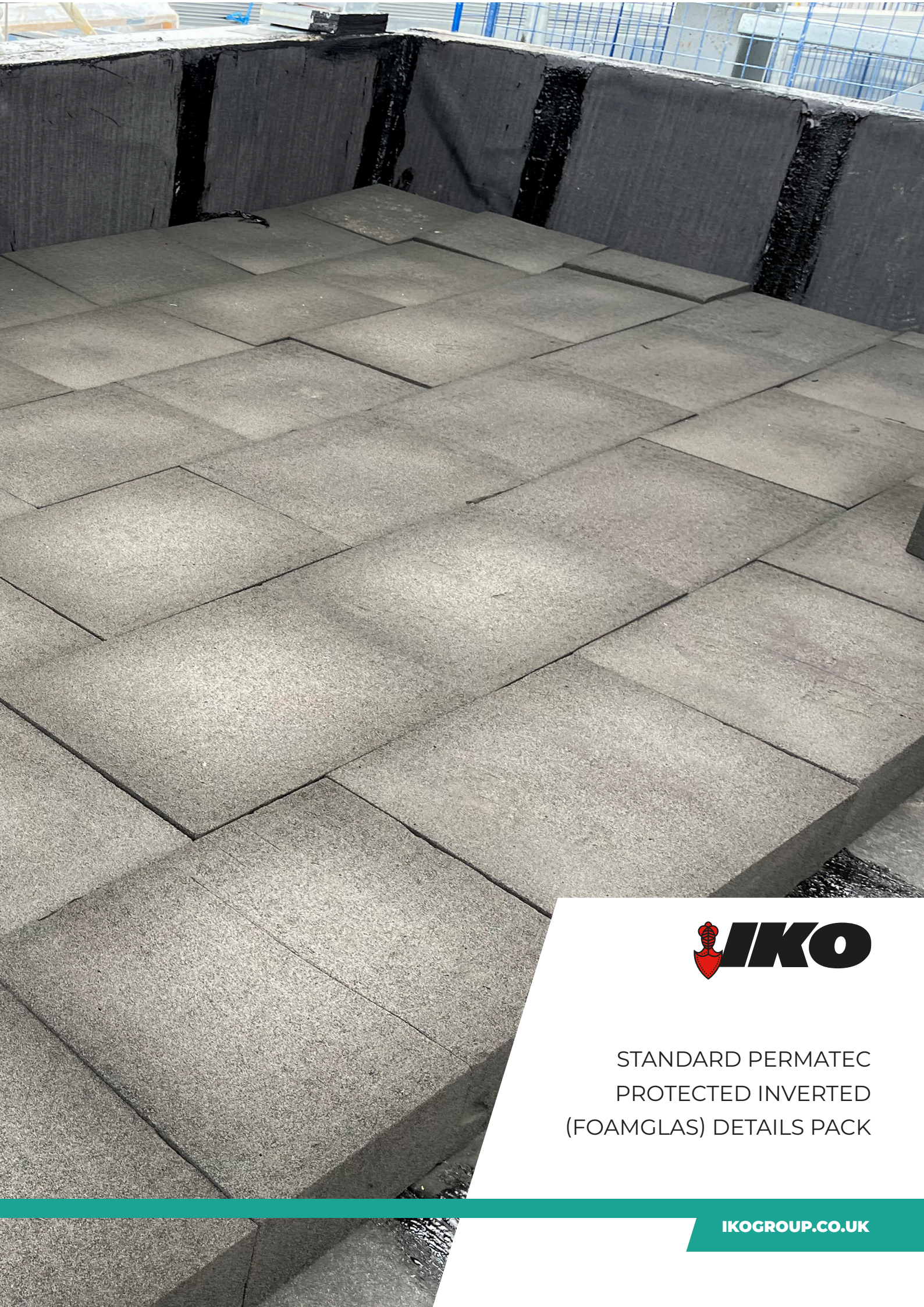




STANDARD PERMATEC
PROTECTED INVERTED
(FOAMGLAS) DETAILS PACK

IKOGROUP.CO.UK

TECHNICAL DRAWINGS

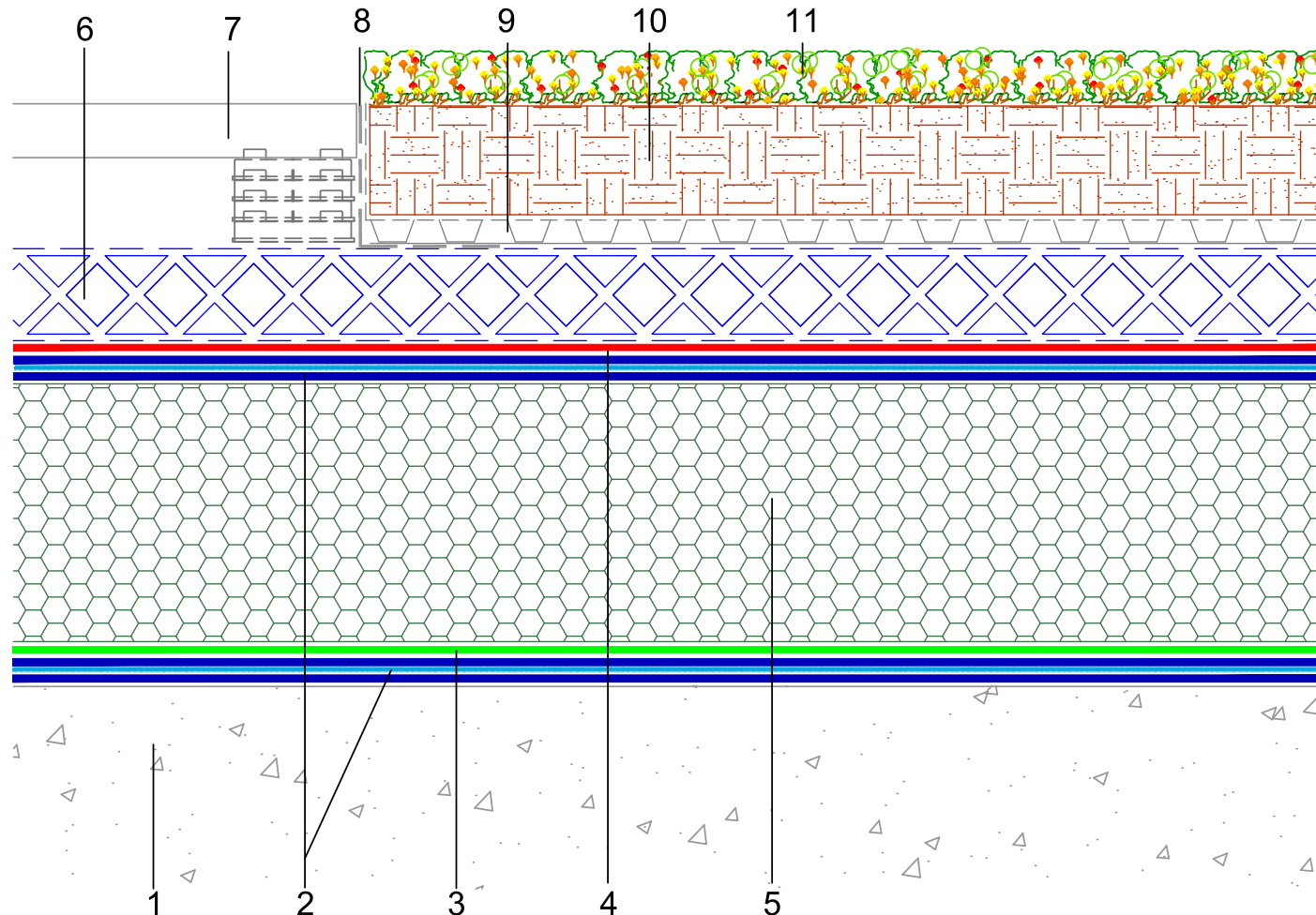
Page 4	Protected IKO Foamglas Blue Extensive Sedum Green Roof
Page 5	IKO Foamglas Proprietary Expansion Joint Detail
Page 6	Proprietary Expansion Joint to Upstand IKO Foamglas Roof
Page 7	IKO Foamglas Change in Level
Page 8	Typical IKO Foamglas Build-up
Page 9	Typical Green IKO Foamglas Build-up
Page 10	Typical IKO Foamglas Papapet Chute Outlet
Page 11	Typical IKO Foamglas Inset Outlet
Page 12	Typical IKO Foamglas Cold Pipe Penetration
Page 13	Typical IKO Foamglas Pitch-Pocket to post
Page 14	Typical IKO Foamglas enertherm MW Parapet Metal Capping
Page 15	Typical All IKO Foamglas Insulated Upstand
Page 16	Protected IKO Foamglas at Level Door Threshold
Page 17	Typical IKO Foamglas Upstand With Warm MW BUR Felt
Page 18	Typical All IKO Foamglas Insulated Parapet to Trim
Page 19	Typical IKO Foamglas Insulated Parapet BUR MW Felt to Trim



Section Key

1. Concrete deck primed with PermaTEC Primer
2. 2 coats of PermaTEC AntiRoot incorporating PermaFLASH-R reinforcement
3. PermaGUARD - F protection layer
4. PermaGUARD - M protection layer
5. Foamglas T4+ non-combustible insulation board.
6. 100mm Blue Roof Water Attenuation Layer

7. Paving on adjustable spacers
8. IKO Perforated Metal Retention Angle
9. IKO Plasfeed 20 drainage/moisture retention
10. Extensive Growing Medium
11. Extensive Sedum Blancket



Notes

Copyright Reserved - Please note that the drawing & the copyright therein is the property of IKO & is issued on the understanding that the drawing or any detail thereof will not be divulged to a third party unless written permission is first obtained from IKO technical services department. The drawing is valid only when approved by the Architect/Contractor concerned.

IKO permatec
Hot Melt Waterproofing System

TECHNICAL SERVICES
PROSPECT QUARRY, GRANGEMILL, MATLOCK,
DERBYSHIRE, DE4 4BW
Tel: 01257 256888
Internet: www.iko.com
Email: GMtechnical@iko.com

Drawing Title:
**TYPICAL PROTECTED FOAMGLAS
BLUE EXTENSIVE SEDUM GREEN
ROOF BUILD UP**

July 2023

Scale:
NTS

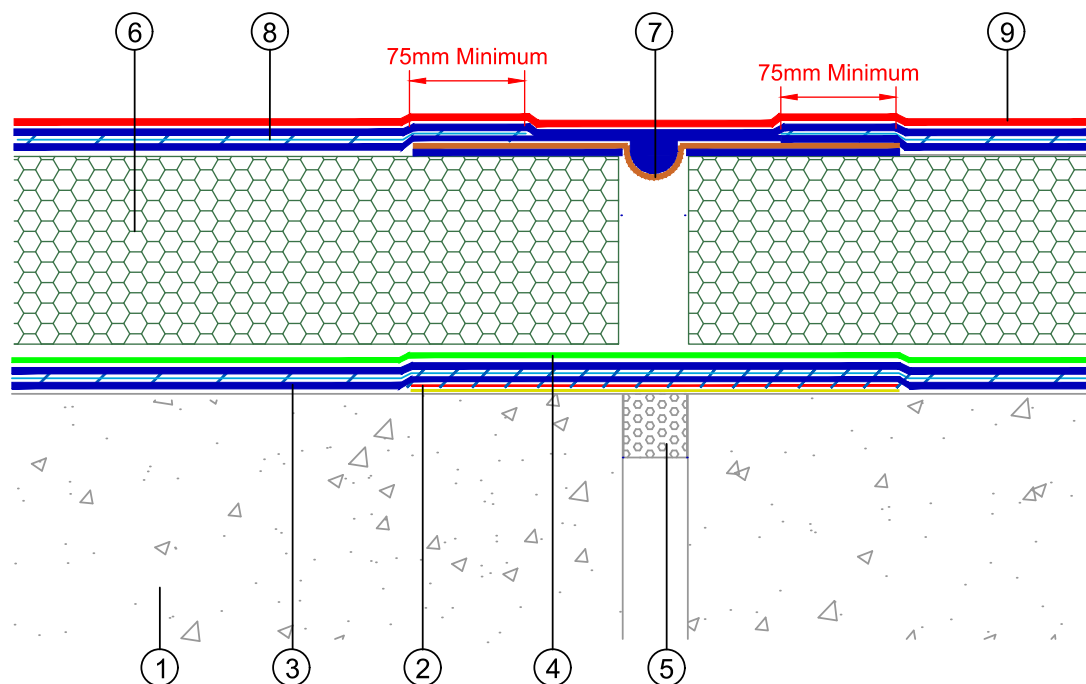
Drawn by:
ME

Revision:

Sheet No:
PT.1FG(EXT)

Section Key

1. Concrete deck primed with IKO PermaTEC Primer
2. Proprietary expansion joint membrane installed in accordance with manufacturer's instructions (by others)
3. Two-coats of IKO PermaTEC compound incorporating IKO PermaFLASH-R reinforcement
4. IKO PermaGUARD-F protection layer
5. Joint filler board (by others)
6. Foamglas T3+ bonded as specification
7. IKO PermaFLASH-UN bonded in IKO PermaTEC compound
8. Two-coats of IKO PermaTEC compound incorporating IKO PermaFLASH-R reinforcement
9. IKO PermaGUARD-M protection layer



NB: 12 - 50MM GAP. MAXIMUM 50% TOTAL MOVEMENT

Notes

Copyright Reserved - Please note that the drawing & the copyright therein is the property of IKO & is issued on the understanding that the drawing or any detail thereof will not be divulged to a third party unless written permission is first obtained from IKO technical services department. The drawing is valid only when approved by the Architect/Contractor concerned.

IKO permatec

Hot Melt Waterproofing System

TECHNICAL SERVICES
PROSPECT QUARRY, GRANGEMILL, MATLOCK,
DERBYSHIRE, DE4 4BW
Tel: 01257 256888
Internet: www.ikogroup.co.uk
Email: gmtechnical@iko.com

Drawing Title:

**TYPICAL PROPRIETARY EXPANSION
FOAMGLAS JOINT DETAIL**

Date:

23/04/2024

Scale:

NTS

Drawn by:

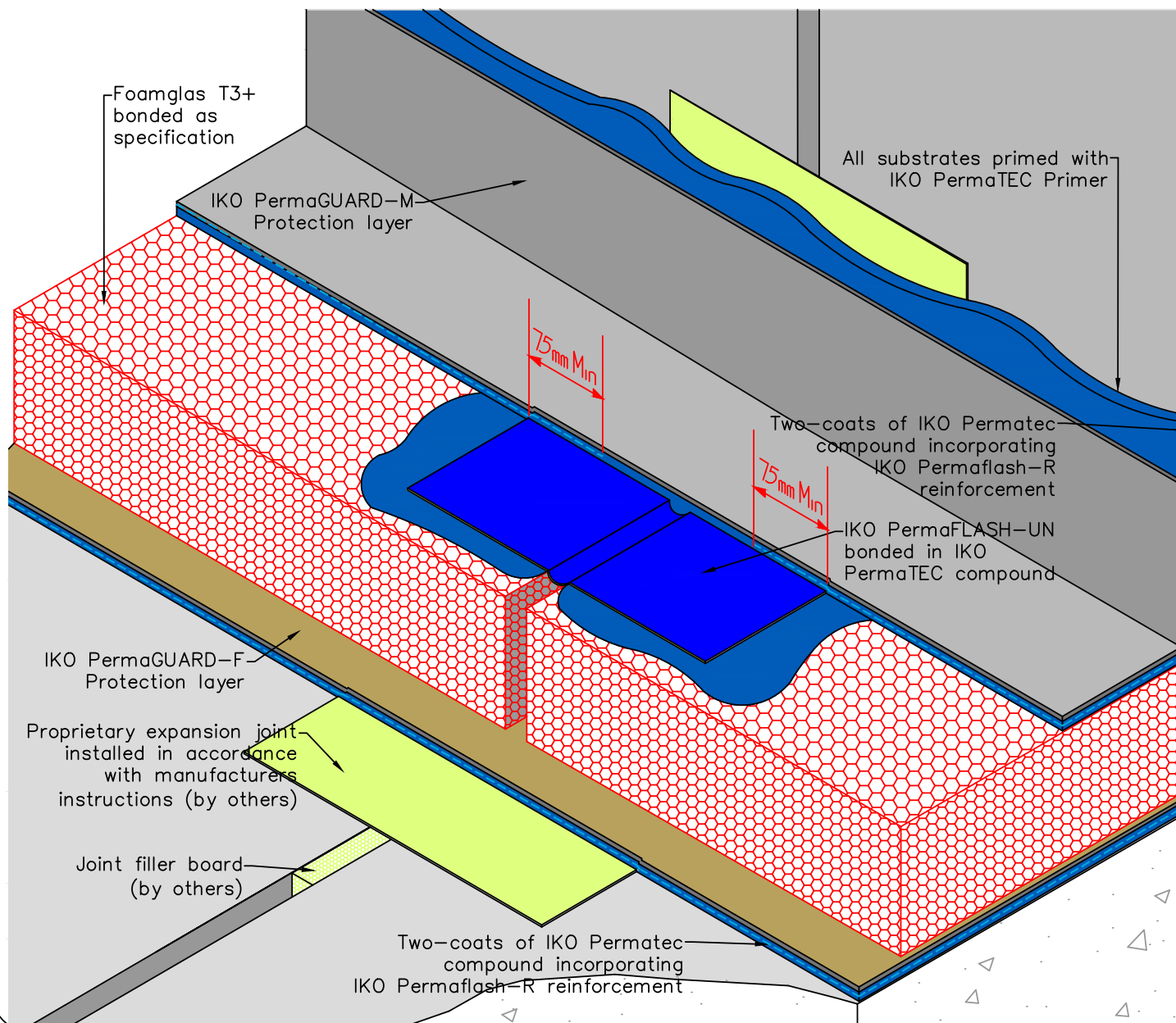
ME

Revision:

Sheet No:

PT.2BFB

© COPYRIGHTS RESERVED



Copyright Reserved - Please note that the drawing & the copyright therein is the property of IKO & is issued on the understanding that the drawing or any detail thereof will not be divulged to a third party unless written permission is first obtained from IKO technical services department. The drawing is valid only when approved by the Architect/Contractor concerned.

Note: Detail to illustrate lapping & waterproofing arrangements in relation to IKO specified roofing system. The client / Contractor is to confirm with relevant parties any limitations or restrictions of vertical application in relation to Building Regulations Approved Document B prior to works.

IKO permatec
Hot Melt Waterproofing System

Technical Services Dept, IKO PLC,
Prospect Quarry, Grangemill, Matlock,
Derbyshire. DE4 4BW
Tel: 01257 256888
Email: gmttechnical@iko.com
Web: www.ikogroup.co.uk

Drawing Title:

Proprietary Expansion Joint continued up the
upstand on a Protected Foamglas Roof

Date:
08:05:2024

Scale:
NTS

Drawing No:

PT.2EXWL

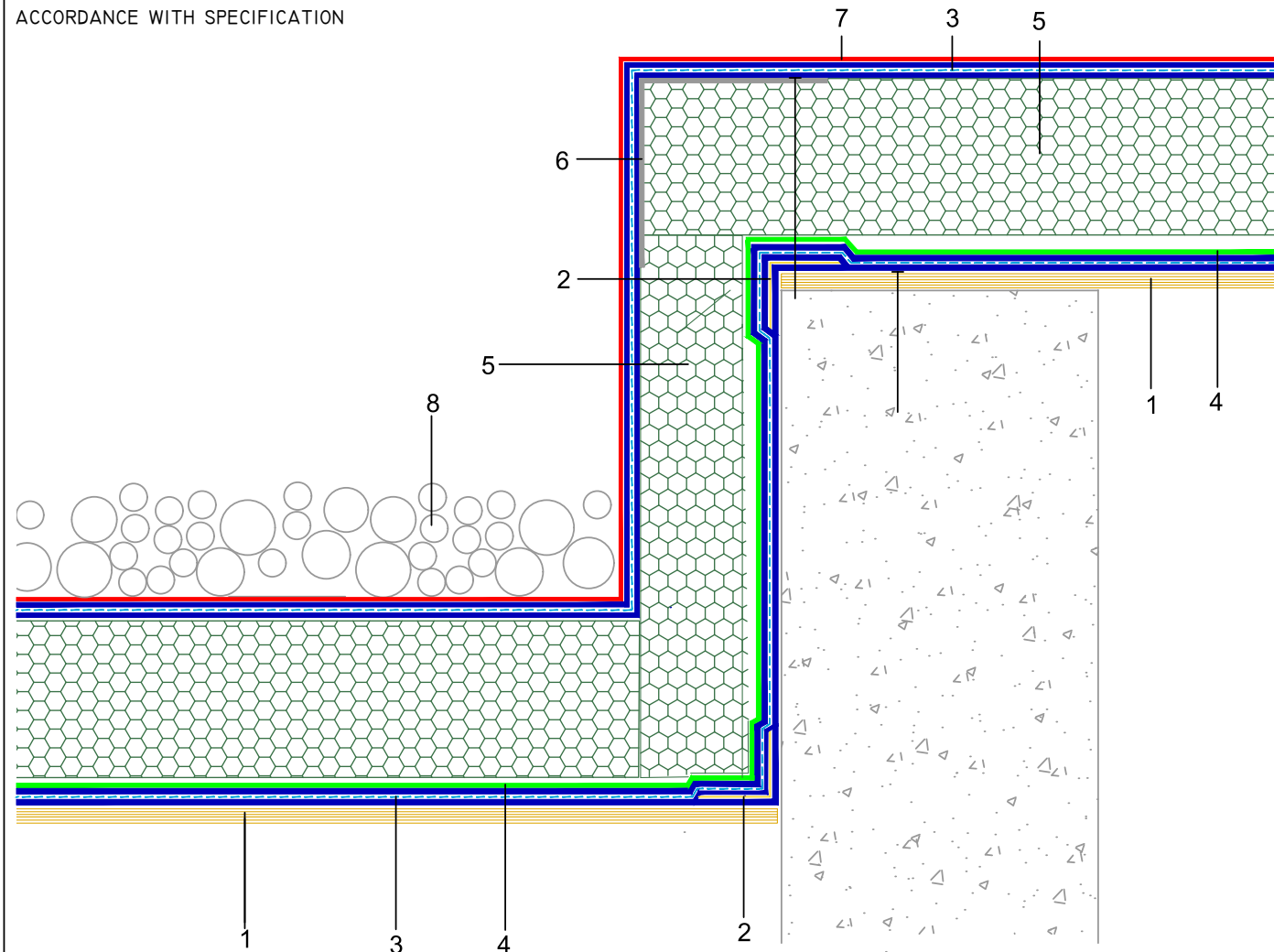
Drawn by:

ME

Revision:

Sheet No:

1. PLYWOOD/OSB DECK
2. IKO PERMAFLASH-D I50 BONDED IN PERMATEC COMPOUND
3. TWO COATS OF IKO PERMATEC INCORPORATING IKO PERMAFLASH-R REINFORCEMENT
4. IKO PERMAGUARD-F PROTECTION LAYER
5. FOAMGLAS T3+ OR FOAMGLAS T4+ INSULATION BONDED IN ACCORDANCE WITH SPECIFICATION
6. METAL ANGLE TO PROTECTED EXPOSED CORNER OF INSULATION
7. IKO PERMAGUARD-M T-O MINERAL FACED PROTECTION
8. 20-40MM WASHED ROUNDED BALLAST



Notes

Copyright Reserved - Please note that the drawing & the copyright therein is the property of IKO & is issued on the understanding that the drawing or any detail thereof will not be divulged to a third party unless written permission is first obtained from IKO technical services department. The drawing is valid only when approved by the Architect/Contractor concerned.

IKO permateg
Hot Melt Waterproofing System

TECHNICAL SERVICES
PROSPECT QUARRY, GRANGEMILL, MATLOCK,
DERBYSHIRE, DE4 4BW
Tel: 01257 256888
Internet: www.ikogroup.co.uk
Email: gmtechnical@iko.com

Drawing Title:

TYPICAL FOAMGLAS PERMATEC
CHANGE IN LEVEL

0705:2024

Scale:
NTS

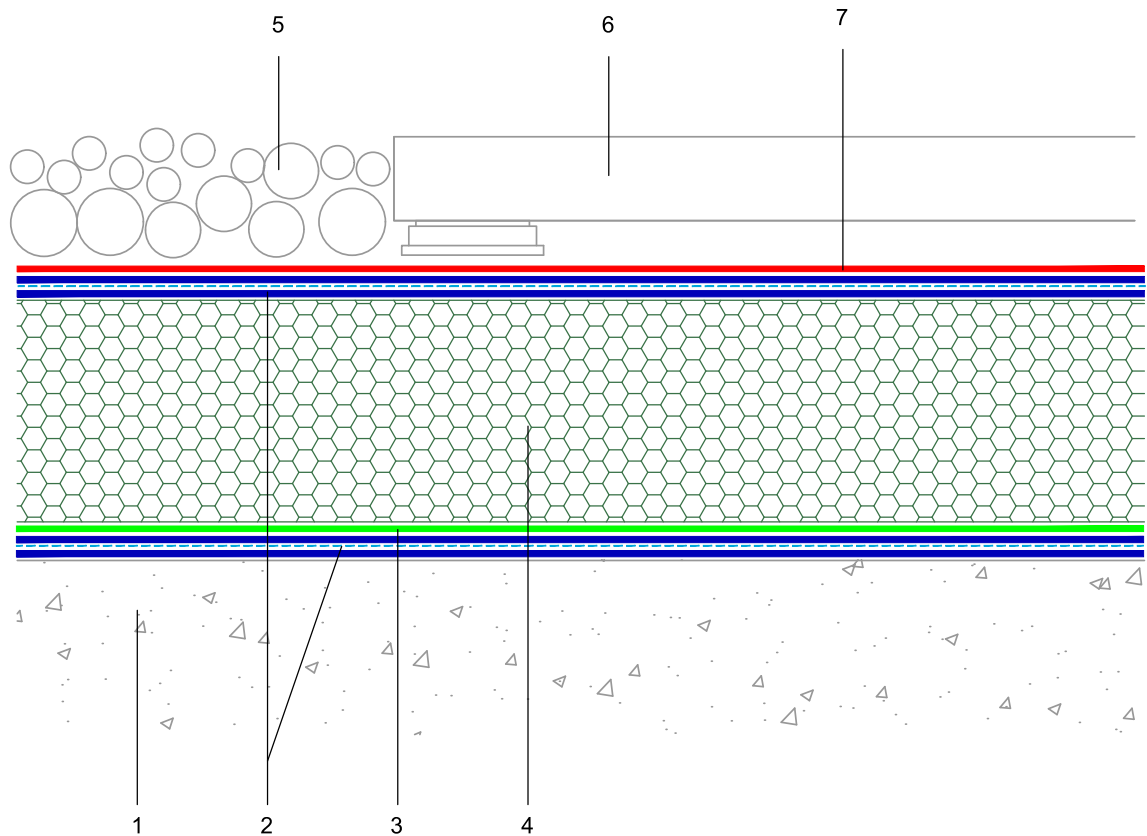
Drawn by:
ME

Revision:

Sheet No:
PT.8CLFG

Copyright Reserved - Please note that the drawing & the copyright therein is the property of IKO & is issued on the understanding that the drawing or any detail thereof will not be divulged to a third party unless written permission is first obtained from IKO technical services department. The drawing is valid only when approved by the Architect/Contractor concerned.

Note: Detail to illustrate lapping & waterproofing arrangements in relation to IKO specified roofing system. The client / Contractor is to confirm with relevant parties any limitations or restrictions of vertical application in relation to Building Regulations Approved Document B prior to works.



TECHNICAL SERVICES
PROSPECT QUARRY, GRANGEMILL,
MATLOCK, DERBYSHIRE. DE4 4BW
Tel: 01257 256888
Internet: www.ikogroup.co.uk
Email: gmtechnical@iko.com

PTEC-FOAMGLAS-PTEC DETAIL

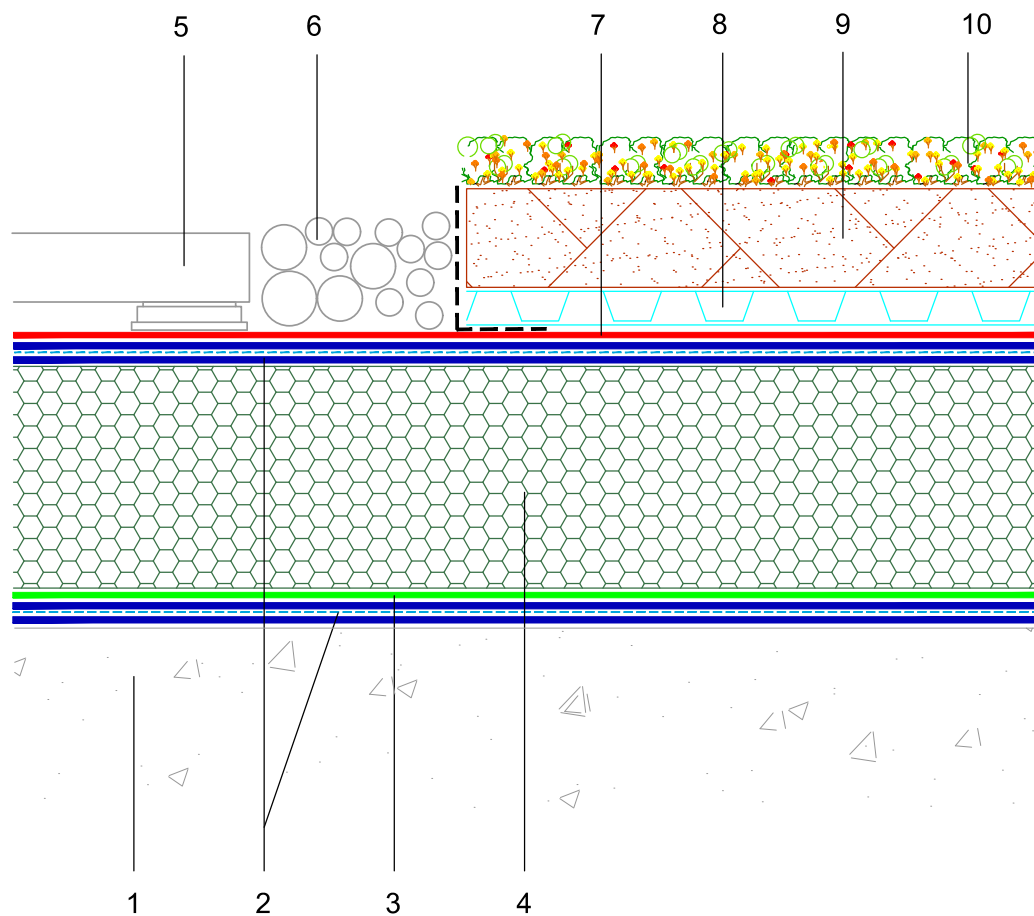
Drawing Title:
TYPICAL FOAMGLAS
PERMATEC BUILD-UP

Date:	Scale:	
01.05.2024	NTS	
Drawn by:	Revision:	Sheet No:
ME	003	PT.FG.PT.1A

SECTION KEY:	1. CONCRETE DECK PRIMED WITH IKO PERMATEC PRIMER	5. 20-40MM ROUNDED WASHED AGGREGATE
	2. TWO COATS OF IKO PERMATEC INCORPORATING IKO PERMAFLASH-R REINFORCEMENT	6. PAVING ON NON-COMBUSTIBLE PROPRIETARY SUPPORTS
	3. IKO PERMAGUARD-F PROTECTION LAYER	7. IKO PERMAGUARD-M T-O MINERAL FACED PROTECTION
	4. FOAMGLAS T3+ OR FOAMGLAS T4+ INSULATION BONDED IN ACCORDANCE WITH SPECIFICATION	

Copyright Reserved - Please note that the drawing & the copyright therein is the property of IKO & is issued on the understanding that the drawing or any detail thereof will not be divulged to a third party unless written permission is first obtained from IKO technical services department. The drawing is valid only when approved by the Architect/Contractor concerned.

Note: Detail to illustrate lapping & waterproofing arrangements in relation to IKO specified roofing system. The client / Contractor is to confirm with relevant parties any limitations or restrictions of vertical application in relation to Building Regulations Approved Document B prior to works.



IKO permateg
Hot Melt Waterproofing System

TECHNICAL SERVICES
PROSPECT QUARRY,
GRANGEMILL, MATLOCK,
DERBYSHIRE. DE4 4BW
Tel: 01257 256888
Internet: www.ikogroup.co.uk
Email: gmtechnical@iko.com

PTEC-FOAMGLAS-PTEC DETAIL

Drawing Title:

TYPICAL FOAMGLAS PERMATEC
BUILD-UP ON GREEN ROOF

Date:

01.05.2024

Scale:

NTS

Drawn by:

ME

Revision:

02

Sheet No:

PT.FG.PT.1E

- SECTION KEY:
1. CONCRETE DECK PRIMED WITH IKO PERMATEC PRIMER
 2. TWO COATS OF IKO PERMATEC ANTIRROOT INCORPORATING IKO PERMAFLASH-R REINFORCEMENT
 3. IKO PERMAGUARD-F PROTECTION LAYER
 4. FOAMGLAS T3+ OR FOAMGLAS T4+ INSULATION BONDED IN ACCORDANCE WITH SPECIFICATION
 5. PAVING SLABS ON NON-COMBUSTIBLE PROPRIETARY SUPPORTS
 6. 20-40MM ROUNDED WASHED AGGREGATE

7. IKO PERMAGUARD-M T-O MINERAL FACED PROTECTION LAYER
8. IKO PLASFEED AS SPECIFICATION
9. GROWING MEDIUM
10. IKO GREEN SEDUM BLANKET/PLANT PLUG

Note: Detail to illustrate lapping & waterproofing arrangements in relation to IKO specified roofing system. The client / Contractor is to confirm with relevant parties any limitations or restrictions of vertical application in relation to Building Regulations Approved Document B prior to works.



PTEC-FOAMGLAS-PTEC DETAIL

TYPICAL FOAMGLAS PERMATEC
PARAPET CHUTE RAINWATER
OUTLET

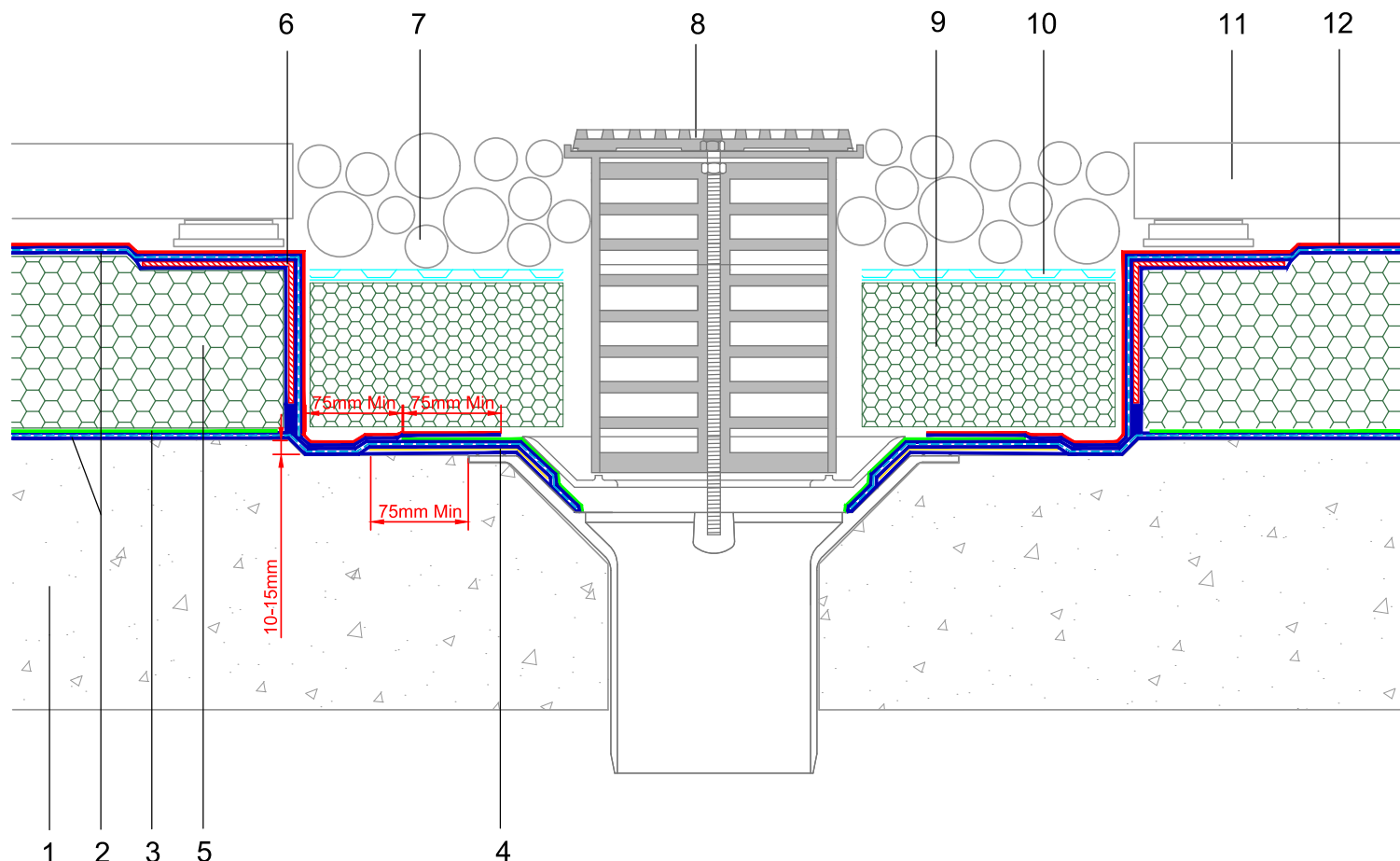
NTS

PT.FG.PT.3C

10

Copyright Reserved - Please note that the drawing & the copyright therein is the property of IKO & is issued on the understanding that the drawing or any detail thereof will not be divulged to a third party unless written permission is first obtained from IKO technical services department. The drawing is valid only when approved by the Architect/Contractor concerned.

Note: Detail to illustrate lapping & waterproofing arrangements in relation to IKO specified roofing system. The client / Contractor is to confirm with relevant parties any limitations or restrictions of vertical application in relation to Building Regulations Approved Document B prior to works.



- SECTION KEY:
1. CONCRETE DECK PRIMED WITH IKO PERMATEC PRIMER
 2. TWO COATS OF IKO PERMATEC LI INCORPORATING PERMAFLASH-R REINFORCEMENT
 3. IKO PERMAGUARD-F PROTECTION LAYER
 4. IKO PERMAFLASH-D 500 BONDED IN PERMATEC COMPOUND
 5. FOAMGLAS T3+ OR FOAMGLAS T4+ INSULATION BONDED IN ACCORDANCE WITH SPECIFICATION
 6. METAL ANGLE TO PROTECT EDGE OF INSULATION BONDED IN IKO PERMATEC COMPOUND
 7. 20-40MM ROUNDED WASHED AGGREGATE

8. IKO VERTICAL SPIGOT ROOF OUTLET WITH EXTENSION RING & DOMED GRATE. SEALED TO DOWNPIPE
9. FOAMGLAS INVATHERM - INSTALLED IN ACCORDANCE WITH MANUFACTURES INSTRUCTIONS
10. IKO PLASDRAIN-6
11. PAVING ON NON-COMBUSTIBLE PROPRIETARY SUPPORTS
12. IKO PERMAGUARD-M T-O MINERAL FACED PROTECTION

IKO permatec
Hot Melt Waterproofing System

TECHNICAL SERVICES
PROSPECT QUARRY,
GRANGEMILL, MATLOCK,
DERBYSHIRE. DE4 4BW
Tel: 01257 256888
Internet: www.ikogroup.co.uk
Email: gmtechnical@iko.com

PTEC-FOAMGLAS-PTEC DETAIL

Drawing Title:

TYPICAL FOAMGLAS PERMATEC
INSET RAINWATER OUTLET

Date:

01.05.2024

Scale:

NTS

Drawn by:

ME

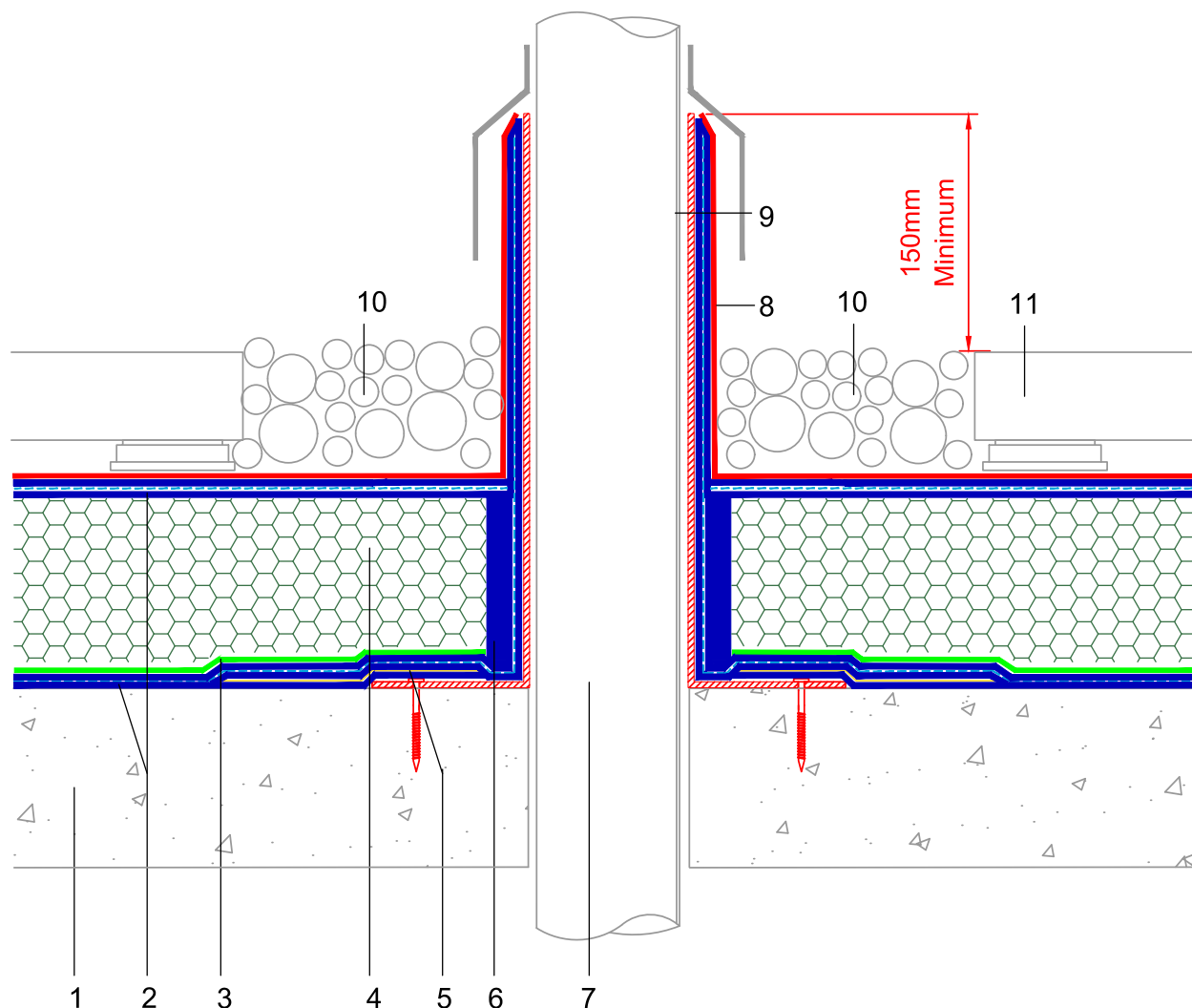
Revision:

005

Sheet No:

PT.FG.PT.3A

Copyright Reserved - Please note that the drawing & the copyright therein is the property of IKO & is issued on the understanding that the drawing or any detail thereof will not be divulged to a third party unless written permission is first obtained from IKO technical services department. The drawing is valid only when approved by the Architect/Contractor concerned.



IKO permatec
Hot Melt Waterproofing System

TECHNICAL SERVICES
PROSPECT QUARRY, GRANGEMILL,
MATLOCK, DERBYSHIRE. DE4 4BW
Tel: 01257 256888
Internet: www.ikogroup.co.uk
Email: gmtechnical@iko.com

PTEC-FOAMGLAS-PTEC DETAIL

Drawing Title:

TYPICAL FOAMGLAS PERMATEC COLD
PIPE PENETRATION

Date:

20.05.2024

Scale:

NTS

Drawn by:

ME

Revision:

003

Sheet No:

PT.FG.PT.4A

SECTION KEY: 1. CONCRETE DECK PRIMED WITH IKO PERMATEC PRIMER

2. TWO COATS OF IKO PERMATEC INCORPORATING PERMAFLASH-R REINFORCEMENT

3. IKO PERMAGUARD-F PROTECTION LAYER

4. FOAMGLAS T3+ OR FOAMGLAS T4+ INSULATION BONDED IN ACCORDANCE WITH SPECIFICATION

5. IKO PERMAFLASH-DI50 DETAILING SHEET BONDED IN IKO PERMATEC COMPOUND

6. IKO PERMATEC COMPOUND PLUG AROUND PIPE SLEEVE OVER PERMAGUARD-F

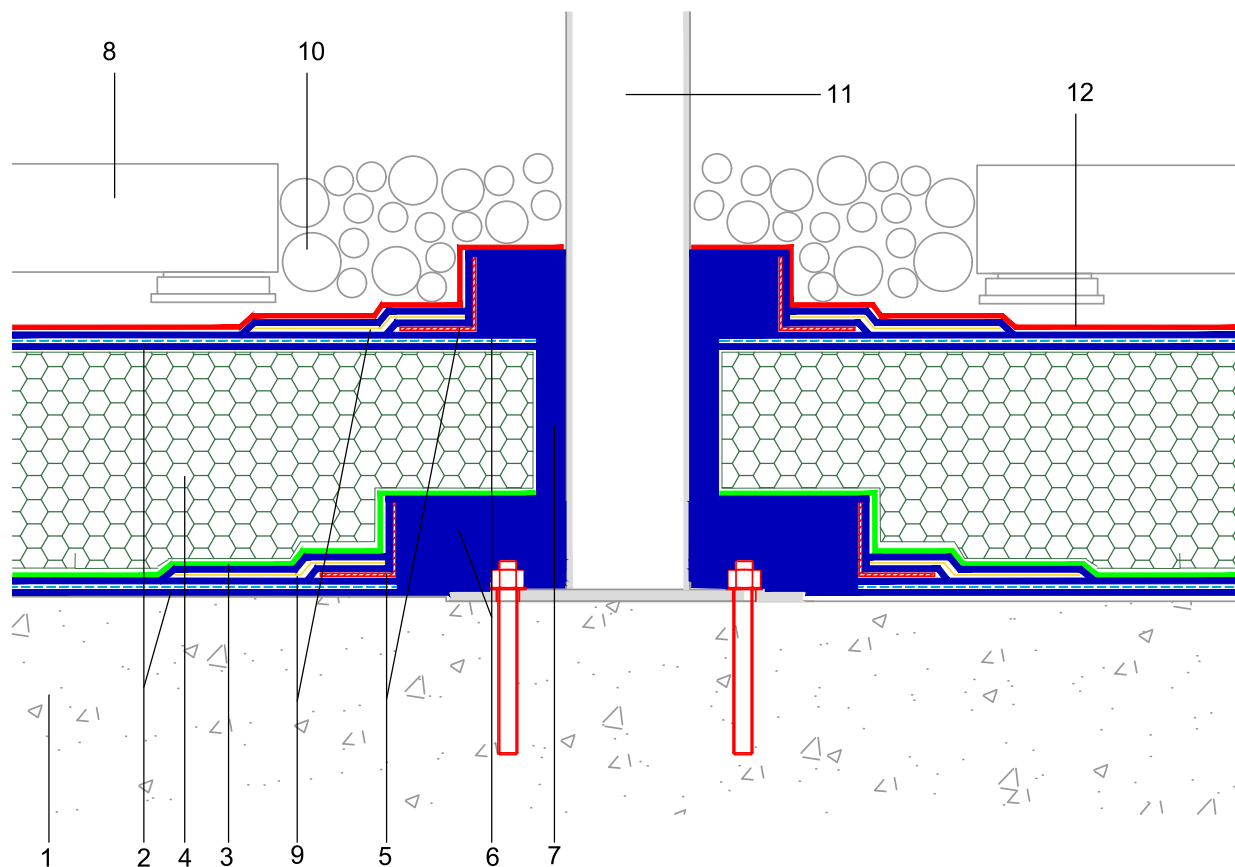
7. UN-INSULATED PIPE PENETRATION

8. IKO PERMAGUARD-M T-O MINERAL FACED PROTECTION

9. METAL PIPE SLEEVE

10. 20-40MM ROUNDED WASHED AGGREGATE

11. PAVING ON NON-COMBUSTIBLE PROPRIETARY SUPPORTS



Copyright Reserved - Please note that the drawing & the copyright therein is the property of IKO & is issued on the understanding that the drawing or any detail thereof will not be divulged to a third party unless written permission is first obtained from IKO technical services department. The drawing is valid only when approved by the Architect/Contractor concerned.

IKO permateg
Hot Melt Waterproofing System

TECHNICAL SERVICES
PROSPECT QUARRY, GRANGEMILL,
MATLOCK, DERBYSHIRE. DE4 4BW
Tel: 01257 256888
Internet: www.ikogroup.co.uk
Email: gmtechnical@iko.com

PTEC-FOAMGLAS-PTEC DETAIL

Drawing Title:

TYPICAL FOAMGLAS PERMATEC
PITCH-POCKET TO
BALUSTRADE/MANSAFE POST

Date:
20.05.2024

Scale:
NTS

Drawn by:
ME

Revision:
003

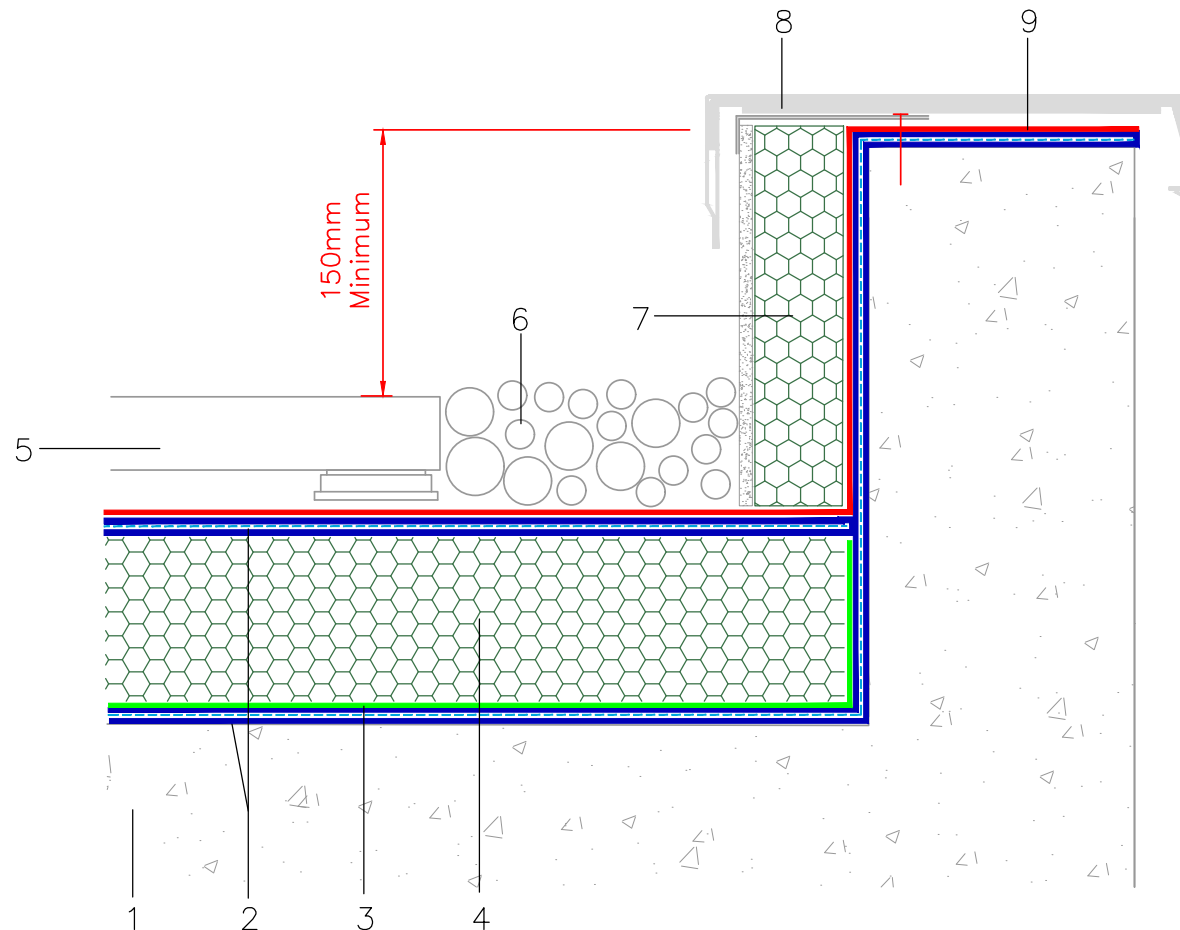
Sheet No:
PT.FG.PT.4E

SECTION KEY: 1. CONCRETE DECK PRIMED WITH IKO PERMATEC PRIMER
2. TWO COATS OF IKO PERMATEC INCORPORATING PERMAFLASH-R REINFORCEMENT
3. IKO PERMAGUARD-F PROTECTION LAYER
4. FOAMGLAS T3+ OR FOAMGLAS T4+ INSULATION BONDED IN ACCORDANCE WITH SPECIFICATION
5. GALVANIZED STEEL PITCH POCKET FORMER BONDED IN IKO PERMATEC COMPOUND
6. IKO PERMATEC COMPOUND POURED INTO FORMER

7. IKO PERMATEC COMPOUND PLUG AROUND POST
8. PAVING ON NON-COMBUSTIBLE PROPRIETARY SUPPORTS
9. IKO PERMAFLASH-DI50 DETAILING STRIP
10. 20-40MM ROUNDED WASHED AGGREGATE
11. BALUSTRADE / MANSAFE POST AS SPECIFIED
12. IKO PERMAGUARD-M T-O MINERAL FACED PROTECTION

Copyright Reserved - Please note that the drawing & the copyright therein is the property of IKO & is issued on the understanding that the drawing or any detail thereof will not be divulged to a third party unless written permission is first obtained from IKO technical services department. The drawing is valid only when approved by the Architect/Contractor concerned.

Note: Detail to illustrate lapping & waterproofing arrangements in relation to IKO specified roofing system. The client / Contractor is to confirm with relevant parties any limitations or restrictions of vertical application in relation to Building Regulations Approved Document B prior to works.



TECHNICAL SERVICES
PROSPECT QUARRY, GRANGEMILL,
MATLOCK, DERBYSHIRE. DE4 4BW
Tel: 01257 256888
Internet: www.ikogroup.co.uk
Email: gmtechnical@iko.com

PTEC-FOAMGLAS-PTEC DETAIL

Drawing Title:

TYPICAL FOAMGLAS PERMATEC
PARAPET WITH CAPPING SYSTEM

Date:
20.05.2024

Scale:
NTS

Drawn by:
ME

Revision:
003

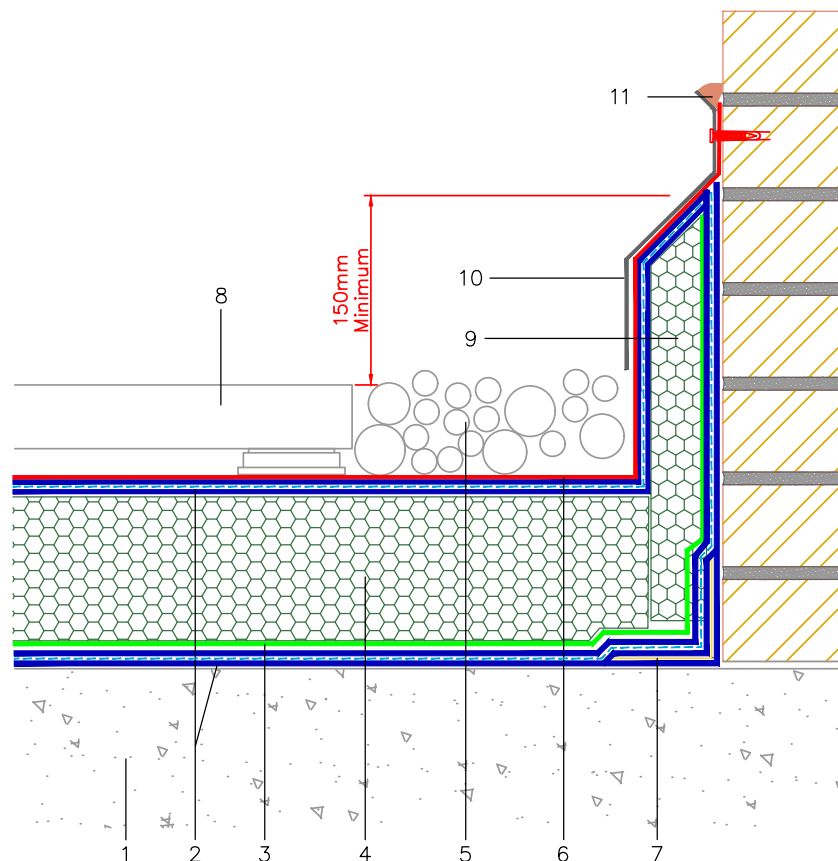
Sheet No:
PT.FG.PT.6A

SECTION KEY:

- | | |
|--|--|
| 1. CONCRETE DECK PRIMED WITH PERMATEC PRIMER | 6. 20-40MM ROUNDED WASHED AGGREGATE |
| 2. TWO COATS OF IKO PERMATEC INCORPORATING PERMAFLASH-R REINFORCEMENT | 7. NON-COMBUSTABLE INSULATION UP-STAND BOARD |
| 3. PERMAGUARD-F PROTECTION LAYER | 8. CAPPING SYSTEM WITH RETENTION CLIP & DPC SEALED BY OTHERS AT ALL PENETRATIONS |
| 4. FOAMGLAS T3+ OR FOAMGLAS T4+ INSULATION BONDED IN ACCORDANCE WITH SPECIFICATION | 9. IKO PERMAGUARD-M T-O MINERAL FACED PROTECTION |
| 5. PAVING ON NON-COMBUSTIBLE PROPRIETARY SUPPORTS | |

Copyright Reserved - Please note that the drawing & the copyright therein is the property of IKO & is issued on the understanding that the drawing or any detail thereof will not be divulged to a third party unless written permission is first obtained from IKO technical services department. The drawing is valid only when approved by the Architect/Contractor concerned.

Note: Detail to illustrate lapping & waterproofing arrangements in relation to IKO specified roofing system. The client / Contractor is to confirm with relevant parties any limitations or restrictions of vertical application in relation to Building Regulations Approved Document B prior to works.



- SECTION KEY:
- | | |
|--|--|
| 1. CONCRETE DECK PRIMED WITH IKO PERMATEC PRIMER | 6. IKO PERMAGUARD-M T-O MINERAL FACED PROTECTION LAYER |
| 2. TWO COATS OF IKO PERMATEC INCORPORATING PERMAFLASH-R REINFORCEMENT | 7. IKO PERMAFLASH-D150 DETAILING STRIP BONDED IN HOT PERMATEC COMPOUND |
| 3. IKO PERMAGUARD-F PROTECTION LAYER | 8. PAVING ON NON-COMBUSTIBLE PROPRIETARY SUPPORTS |
| 4. FOAMGLAS T3+ OR FOAMGLAS T4+ INSULATION BONDED IN ACCORDANCE WITH SPECIFICATION | 9. FOAMGLAS T3+ OR FOAMGLAS T4+ INSULATION ON UP-STAND |
| 5. 20-40MM ROUNDED WASHED AGGREGATE | 10. METAL COVER FLASHING |
| | 11. SEALANT |

IKO permatec
Hot Melt Waterproofing System

TECHNICAL SERVICES
PROSPECT QUARRY, GRANGEMILL,
MATLOCK, DERBYSHIRE. DE4 4BW
Tel: 01257 256888
Internet: www.ikogroup.co.uk
Email: gmtechnical@iko.com

PTEC-FOAMGLAS-PTEC DETAIL

Drawing Title:

TYPICAL FOAMGLAS INSULATED
UP-STAND

Date:
20.05.2024

Scale:
NTS

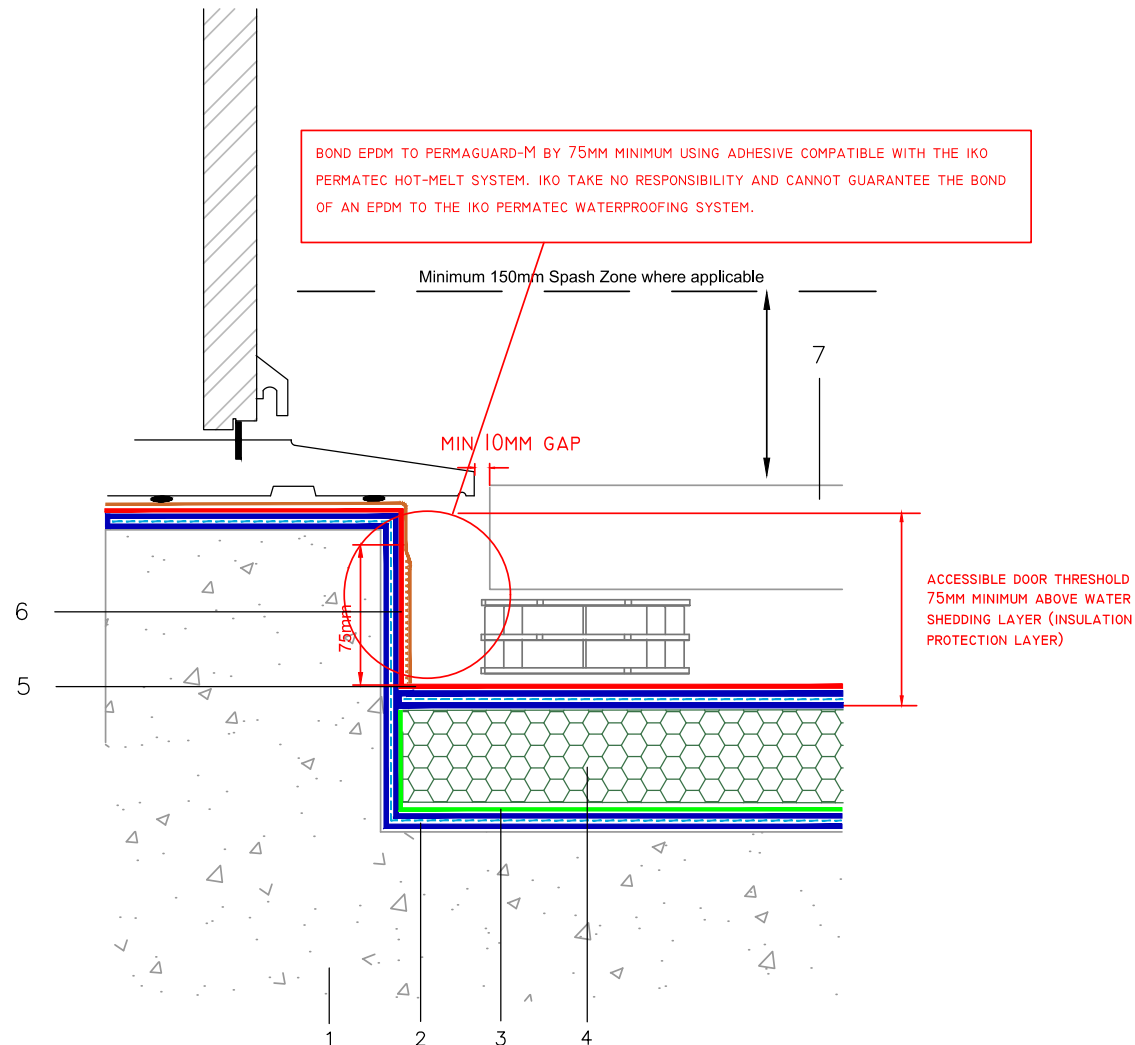
Drawn by:
ME

Revision:
003

Sheet No:
PT.FG.PT.6C

Copyright Reserved - Please note that the drawing & the copyright therein is the property of IKO & is issued on the understanding that the drawing or any detail thereof will not be divulged to a third party unless written permission is first obtained from IKO technical services department. The drawing is valid only when approved by the Architect/Contractor concerned.

Note: Detail to illustrate lapping & waterproofing arrangements in relation to IKO specified roofing system. The client / Contractor is to confirm with relevant parties any limitations or restrictions of vertical application in relation to Building Regulations Approved Document B prior to works.



THIS DETAIL IS ACCEPTED BY NHBC AND BUILDING REGULATIONS FOR ACCESSIBLE DOOR THRESHOLDS ONLY. THE GUIDANCE IN BS6229 MUST BE FOLLOWED. ALL OTHER UPSTANDS TO BE TAKEN TO A MINIMUM OF 150MM ABOVE FINISHED ROOF LEVEL. THIS DETAIL REQUIRES THE IKO PERMATEC WATERPROOFING TO BE SCHEDULED FOR INSTALLATION PRIOR TO ANY DOOR/GLAZING



TECHNICAL SERVICES
PROSPECT QUARRY, GRANGEMILL,
MATLOCK, DERBYSHIRE. DE4 4BW
Tel: 01257 256888
Internet: www.ikogroup.co.uk
Email: gmtechnical@iko.com

PTEC-FOAMGLAS-PTEC DETAIL

Drawing Title:
PROTECTED FOAMGLAS IKO
PERMATEC SYSTEM AT LEVEL DOOR
THRESHOLD

SECTION KEY:

- | | |
|--|--|
| 1. CONCRETE DECK PRIMED WITH IKO PERMATEC PRIMER | 5. EPDM MEMBRANE BY OTHERS |
| 2. TWO COATS OF IKO PERMATEC INCORPORATING PERMAFLASH-R REINFORCEMENT | 6. IKO PERMAGUARD-M T-O MINERAL FACED PROTECTION LAYER |
| 3. IKO PERMAGUARD-F PROTECTION LAYER | 7. PAVING ON NON-COMBUSTIBLE PROPRIETARY SUPPORTS |
| 4. FOAMGLAS T3+ OR FOAMGLAS T4+ INSULATION BONDED IN ACCORDANCE WITH SPECIFICATION | |

Date:

20.05.2024

Scale:

NTS

Drawn by:

ME

Revision:

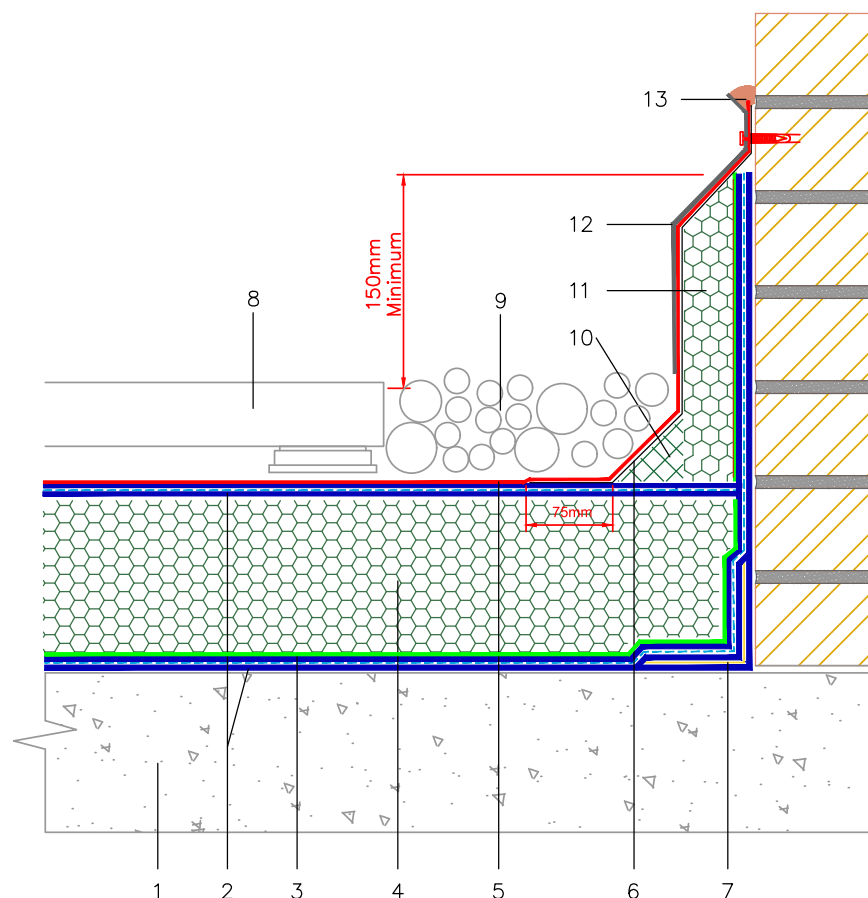
003

Sheet No:

PT.FG.PT.6E

Copyright Reserved - Please note that the drawing & the copyright therein is the property of IKO & is issued on the understanding that the drawing or any detail thereof will not be divulged to a third party unless written permission is first obtained from IKO technical services department. The drawing is valid only when approved by the Architect/Contractor concerned.

Note: Detail to illustrate lapping & waterproofing arrangements in relation to IKO specified roofing system. The client / Contractor is to confirm with relevant parties any limitations or restrictions of vertical application in relation to Building Regulations Approved Document B prior to works.



IKO permatec
Hot Melt Waterproofing System

TECHNICAL SERVICES
PROSPECT QUARRY, GRANGEMILL,
MATLOCK, DERBYSHIRE. DE4 4BW
Tel: 01257 256888
Internet: www.ikogroup.co.uk
Email: gmtechnical@iko.com

PTEC-FOAMGLAS-PTEC DETAIL

Drawing Title:

TYPICAL FOAMGLAS INSULATED
UP-STAND WITH BUR FELT

Date:

21.05.2024

Scale:

NTS

Drawn by:

ME

Revision:

003

Sheet No:

PT.FG.PT.6M

SECTION KEY: 1. CONCRETE DECK PRIMED WITH IKO PERMATEC PRIMER

2. TWO COATS OF IKO PERMATEC INCORPORATING PERMAFLASH-R REINFORCEMENT

3. IKO PERMAGUARD-F PROTECTION LAYER

4. FOAMGLAS T3+ OR FOAMGLAS T4+ INSULATION BONDED IN ACCORDANCE WITH SPECIFICATION

5. IKO PERMAGUARD-M T-O MINERAL FACED PROTECTION LAYER

6. IKO TORCH ON UNDERLAY

7. IKO PERMAFLASH-DI50 DETAILING STRIP BONDED IN HOT PERMATEC COMPOUND

8. PAVING ON NON-COMBUSTIBLE PROPRIETARY SUPPORTS

9. 20-40MM ROUNDED WASHED AGGREGATE

10. ANGLE FILLET

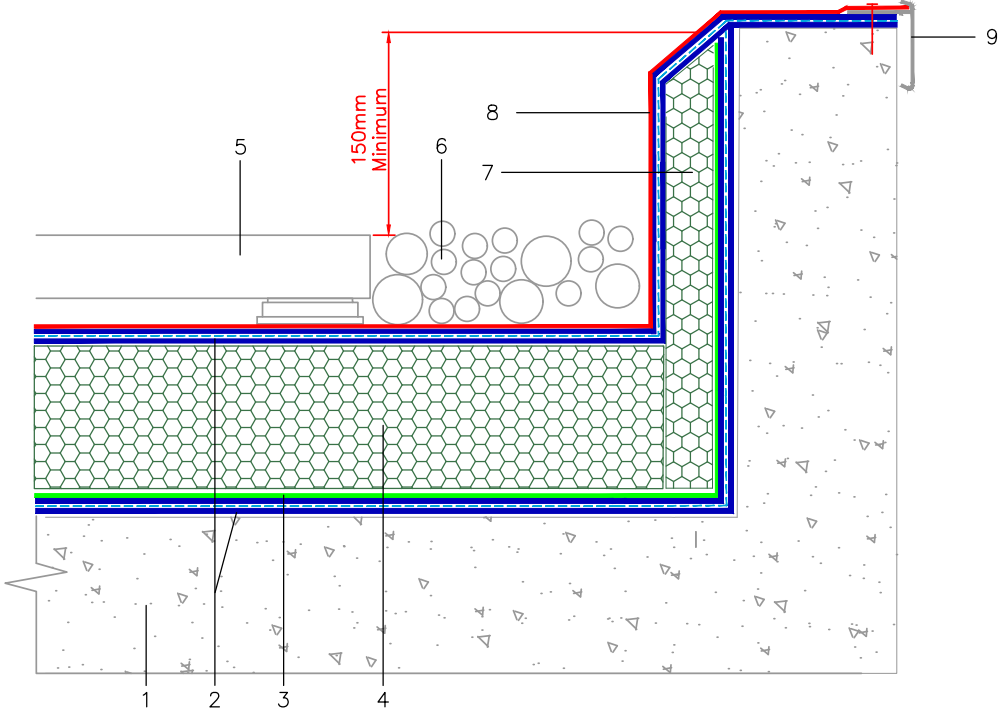
11. TORCH SAFE NON-COMBUSTIBLE INSULATION BOARD ON UP-STAND

12. METAL COVER FLASHING

13. SEALANT

Copyright Reserved - Please note that the drawing & the copyright therein is the property of IKO & is issued on the understanding that the drawing or any detail thereof will not be divulged to a third party unless written permission is first obtained from IKO technical services department. The drawing is valid only when approved by the Architect/Contractor concerned.

Note: Detail to illustrate lapping & waterproofing arrangements in relation to IKO specified roofing system. The client / Contractor is to confirm with relevant parties any limitations or restrictions of vertical application in relation to Building Regulations Approved Document B prior to works.



TECHNICAL SERVICES
PROSPECT QUARRY, GRANGEMILL,
MATLOCK, DERBYSHIRE. DE4 4BW
Tel: 01257 256888
Internet: www.ikogroup.co.uk
Email: gmtechnical@iko.com

PTEC-FOAMGLAS-PTEC DETAIL

Drawing Title:
TYPICAL FOAMGLAS INSULATED
PARAPET

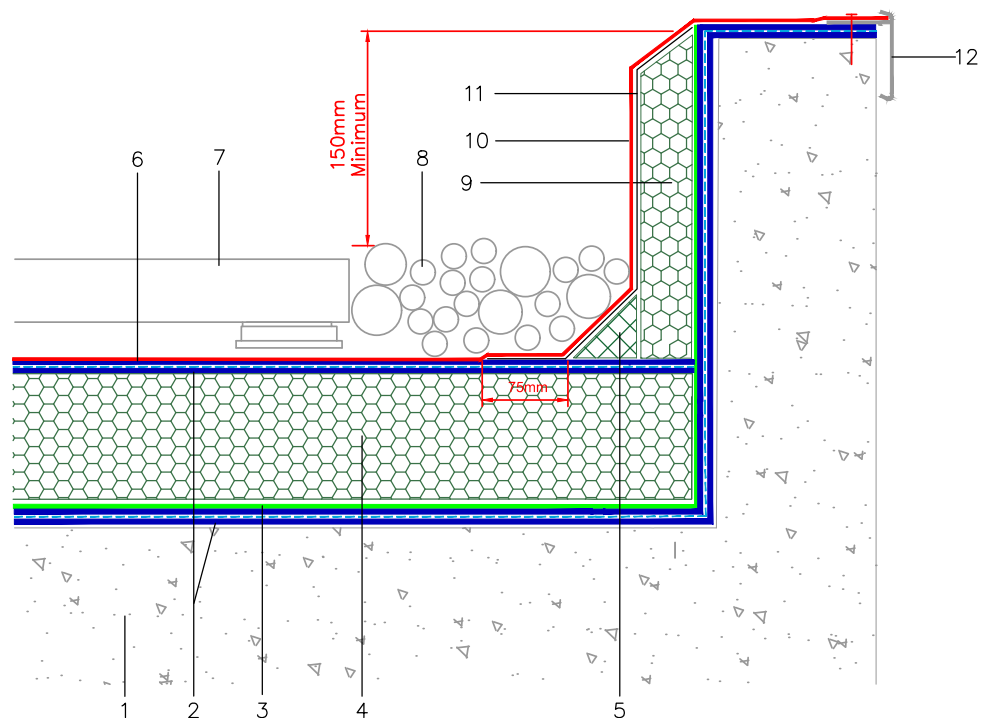
Date:	21.05.2024	Scale:	NTS
-------	------------	--------	-----

Drawn by:	ME	Revision:	002	Sheet No:	PT.FG.PT.7A
-----------	----	-----------	-----	-----------	-------------

- SECTION KEY:
- | | |
|--|---|
| 1. CONCRETE DECK PRIMED WITH IKO PERMATEC PRIMER | 5. PAVING SLABS ON NON-COMBUSTIBLE PROPRIETARY SUPPORTS |
| 2. TWO COATS OF IKO PERMATEC INCORPORATING PERMAFLASH-R REINFORCEMENT | 6. 20-40MM ROUNDED WASHED AGGREGATE |
| 3. IKO PERMAGUARD-F PROTECTION LAYER | 7. FOAMGLAS T3+ INSULATION ON UP-STAND |
| 4. FOAMGLAS T3+ OR FOAMGLAS T4+ INSULATION BONDED IN ACCORDANCE WITH SPECIFICATION | 8. IKO PERMAGUARD-M T-O MINERAL FACED PROTECTION LAYER |
| | 9. EDGE TRIM |

Copyright Reserved - Please note that the drawing & the copyright therein is the property of IKO & is issued on the understanding that the drawing or any detail thereof will not be divulged to a third party unless written permission is first obtained from IKO technical services department. The drawing is valid only when approved by the Architect/Contractor concerned.

Note: Detail to illustrate lapping & waterproofing arrangements in relation to IKO specified roofing system. The client / Contractor is to confirm with relevant parties any limitations or restrictions of vertical application in relation to Building Regulations Approved Document B prior to works.



- SECTION KEY:
- | | |
|--|--|
| 1. CONCRETE DECK PRIMED WITH IKO PERMATEC PRIMER | 7. PAVING ON NON-COMBUSTIBLE PROPRIETARY SUPPORTS |
| 2. TWO COATS OF IKO PERMATEC INCORPORATING PERMAFLASH-R REINFORCEMENT | 8. 20-40MM ROUNDED WASHED AGGREGATE |
| 3. IKO PERMAGUARD-F PROTECTION LAYER | 9. TORCH SAFE NON-COMBUSTIBLE INSULATION BOARD ON UP-STAND |
| 4. FOAMGLAS T3+ OR FOAMGLAS T4+ INSULATION BONDED IN ACCORDANCE WITH SPECIFICATION | 10. IKO TORCH ON UNDERLAY |
| 5. ANGLE FILLET | 11. IKO TORCH ON CAP SHEET |
| 6. IKO PERMAGUARD-M T-O MINERAL FACED PROTECTION LAYER | 12. EDGE TRIM |

IKO permateg
Hot Melt Waterproofing System

TECHNICAL SERVICES
PROSPECT QUARRY, GRANGEMILL,
MATLOCK, DERBYSHIRE. DE4 4BW
Tel: 01257 256888
Internet: www.ikogroup.co.uk
Email: gmtechnical@iko.com

PTEC-FOAMGLAS-PTEC DETAIL

Drawing Title:

TYPICAL FOAMGLAS INSULATED
PARAPET WITH BUR FELT

Date:

21.05.2024

Scale:

NTS

Drawn by:

ME

Revision:

002

Sheet No:

PT.FG.PT.7B



IKO PLC

Appley Lane North
Appley Bridge
Wigan
WN6 9AB

t: 01257 255771
e: getintouch.uk@iko.com

Member of the IKO Group



IKO Grangemill
Prospect Quarry
Grangemill
Matlock
DE4 4BW



IKOGROUP.CO.UK

Disclaimer: This document is for guidance purposes only; pricing subcontractors are required to take-off dimensions based on information issued to them as part of a relevant tender package. IKO PLC accepts no responsibility for errors in measurements contained in this document.