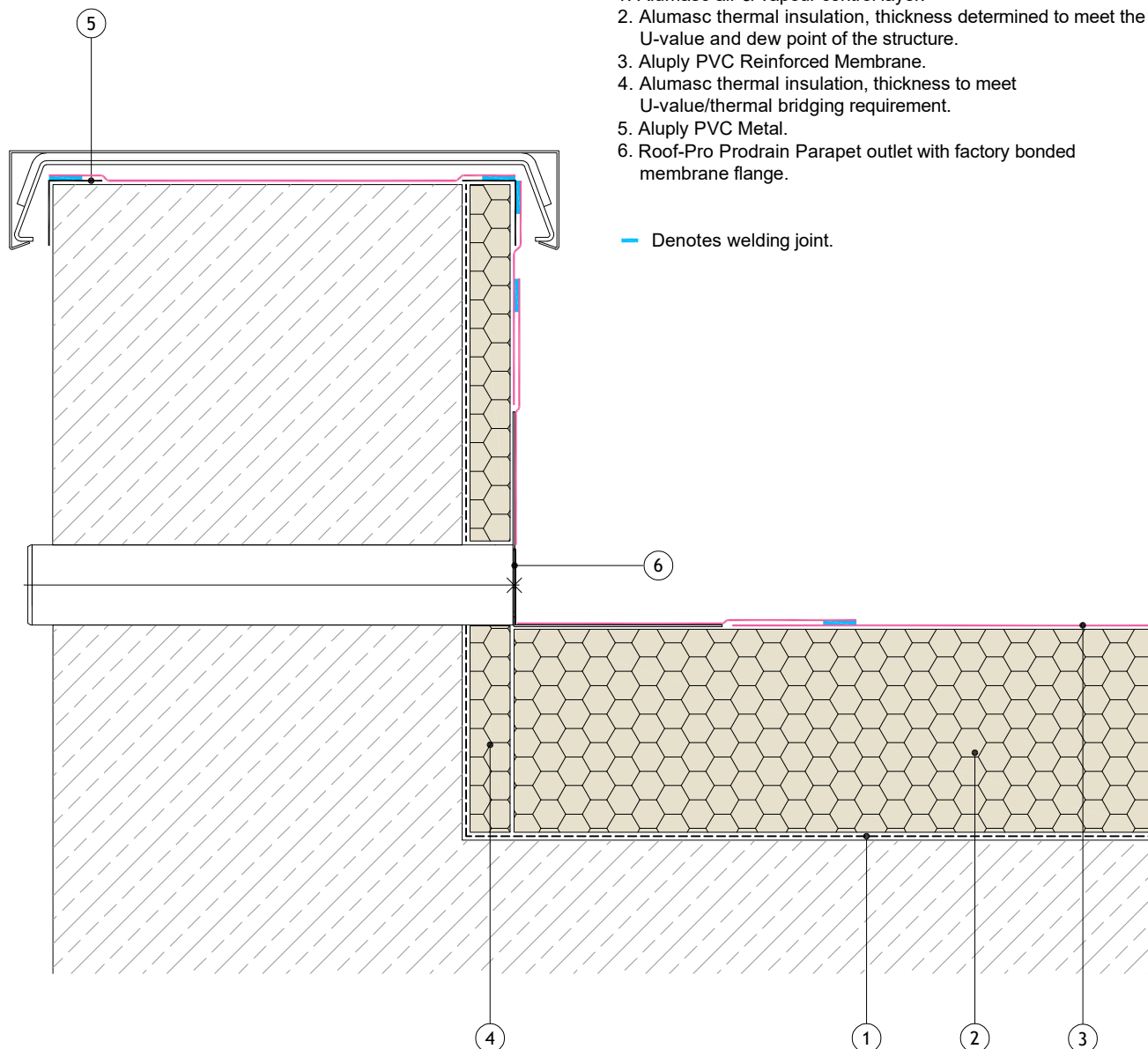


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info@alumascroofing.com
www.alumascroofing.com

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 White House Works, Bold Road, Sutton St Helens, Merseyside WA9 4JG

Title:
 Aluply - Mechanically Fixed
 Prodrain Parapet Outlet

Drawing No:
 ALU-MF 01 02

Revision:
 -

Scale:
 Not to Scale

Date:
 October 2025

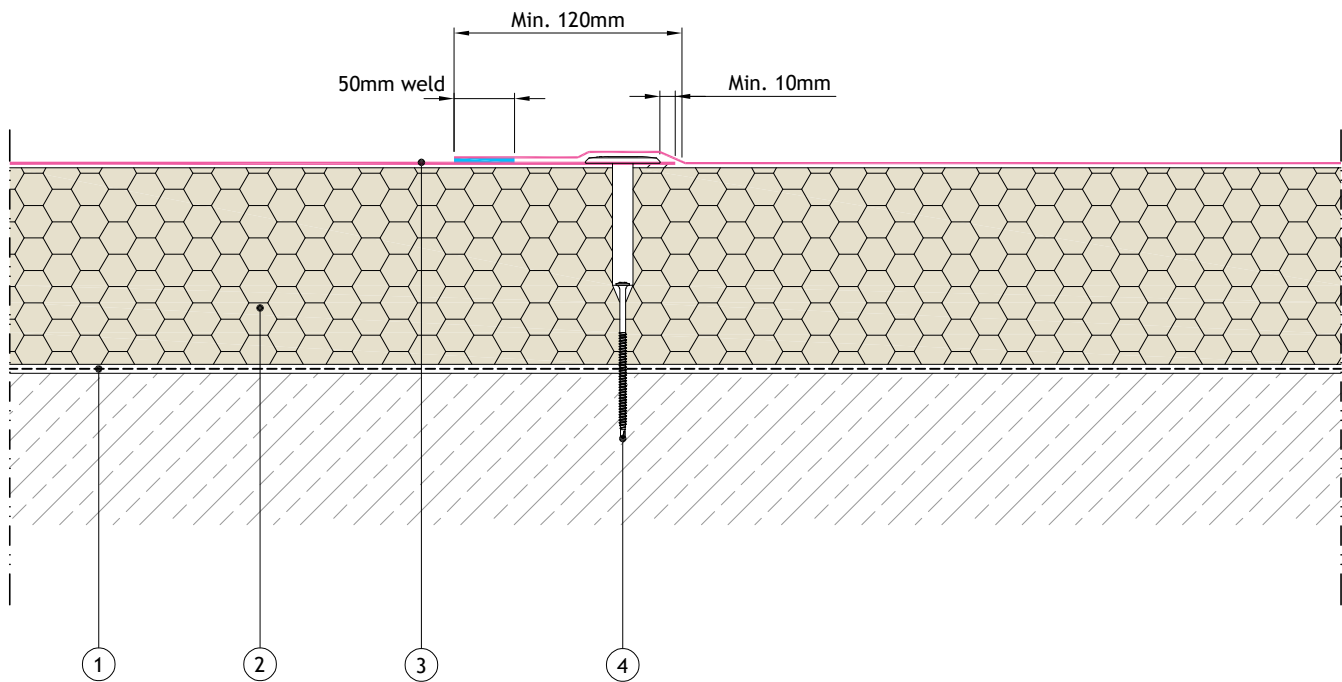
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Section Key:

- 1. Alumasc air & vapour control layer.
- 2. Alumasc thermal insulation, thickness determined to meet the U-value and dew point of the structure.
- 3. Aluply Reinforced Membrane.
- 4. Thermally broken membrane washers and corresponding screws, in accordance with calculations by specialist fixing manufacturer.

N.B. All fasteners are to be installed strictly in accordance with chosen manufacturers wind load calculation showing fixing rate frequency by roof zone to BS EN 1991-1-4 and recommendations given.

— Denotes welding joint.



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info@alumascroofing.com
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Title:
Aluply - Mechanically Fixed
Overlap - Mechanically Fixed Seam

Drawing No:
ALU-MF 00 01

Revision:
-

Scale:
Not to Scale

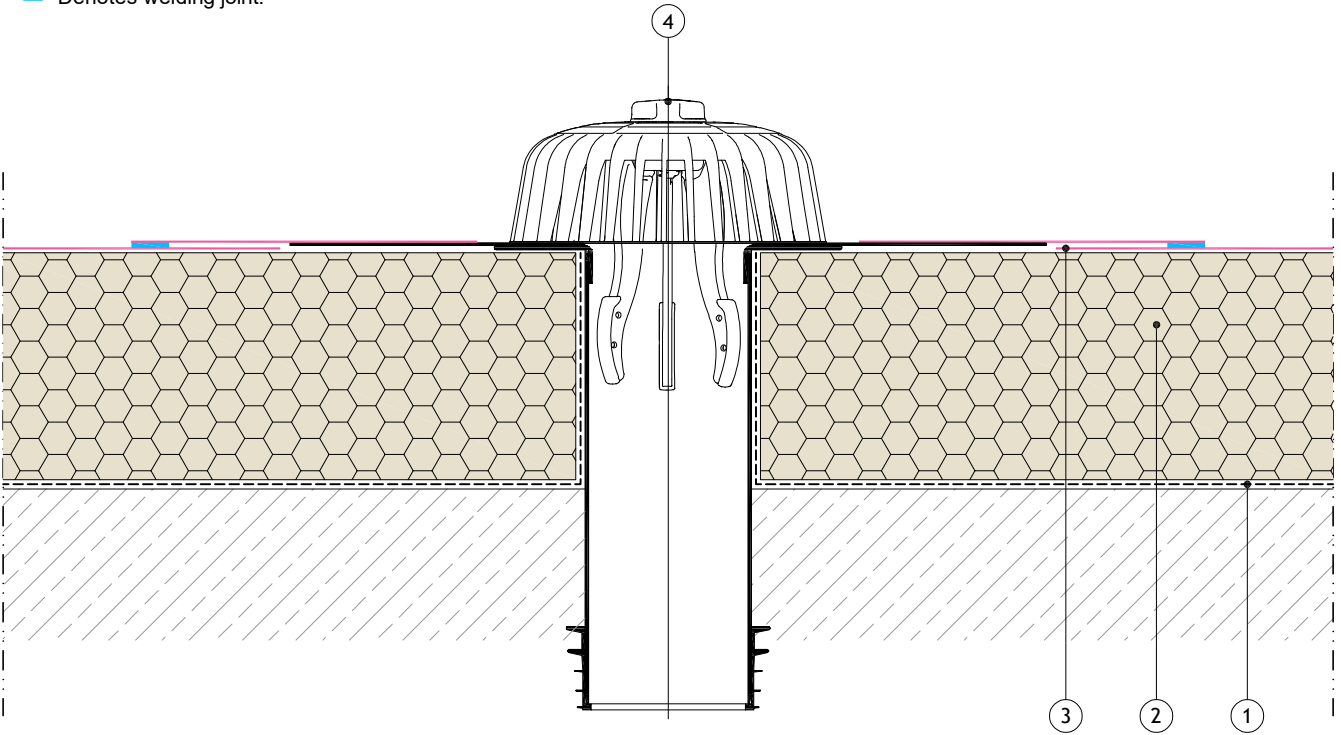
Date:
October 2025

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Section Key:

- 1. Alumasc air & vapour control layer.
- 2. Alumasc thermal insulation, thickness determined to meet the U-value and dew point of the structure.
- 3. Aluply PVC Reinforced Membrane.
- 4. Aluply PVC Vertical Outlet with factory bonded membrane flange, and Universal Leaf Guard.

— Denotes welding joint.



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info@alumascroofing.com
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Title:
Aluply - Mechanically Fixed
Aluply PVC Vertical Outlet

Drawing No:
ALU-MF 01 01

Revision:

Scale:
Not to Scale

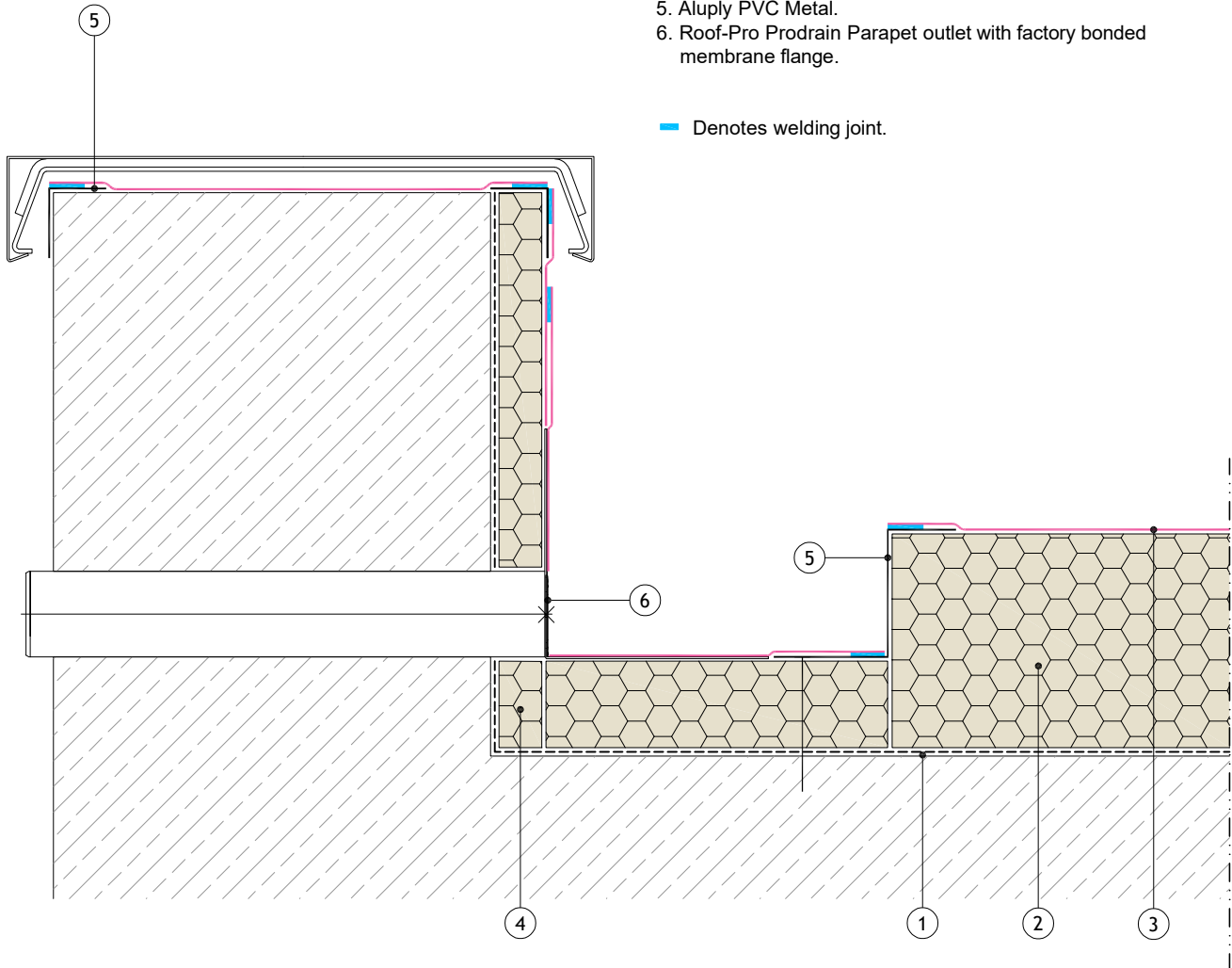
Date:
October 2025

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Section Key:

1. Alumasc air & vapour control layer.
2. Alumasc thermal insulation, thickness determined to meet the U-value and dew point of the structure.
3. Aluply PVC Reinforced Membrane.
4. Alumasc thermal insulation, thickness to meet U-value/thermal bridging requirement.
5. Aluply PVC Metal.
6. Roof-Pro Prodrain Parapet outlet with factory bonded membrane flange.

— Denotes welding joint.



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info@alumascroofing.com
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Title:
Aluply - Mechanically Fixed
Sumped Prodrain Parapet Outlet

Drawing No:
ALU-MF 01 03

Revision:
-

Scale:
Not to Scale

Date:
October 2025

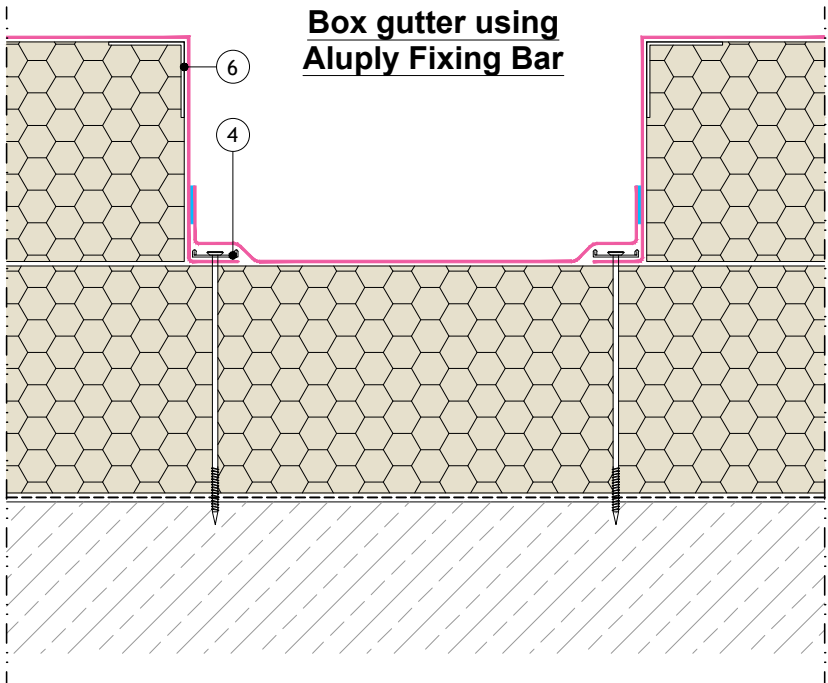
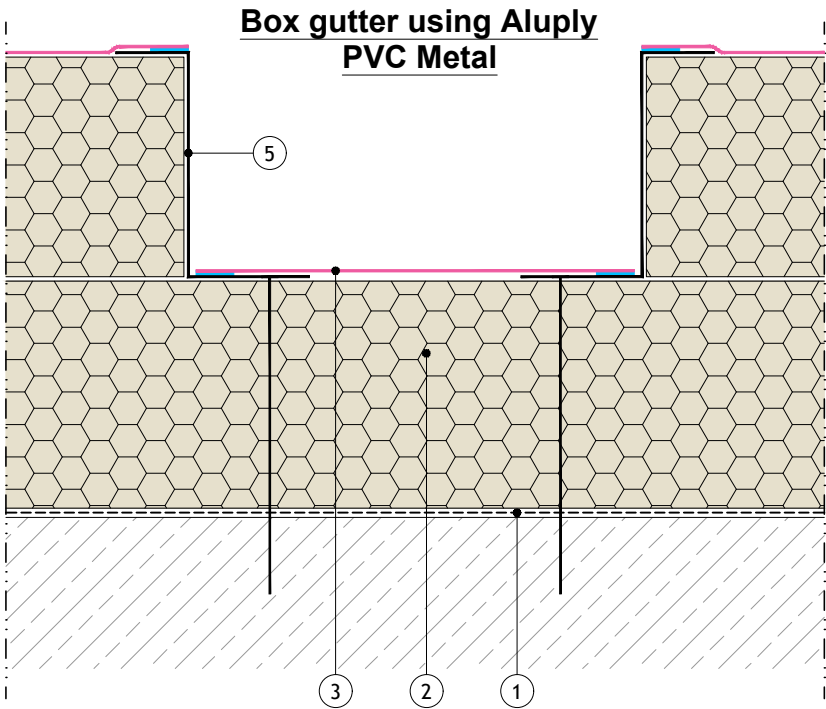
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Section Key:

- 1. Alumasc air & vapour control layer.
- 2. Alumasc thermal insulation, thickness determined to meet the U-value and dew point of the structure.
- 3. Aluply PVC Reinforced Membrane.
- 4. Aluply Fixing Bar.
- 5. Aluply PVC Metal.
- 6. Hard edge protection.

N.B. Direction of fixing peel stop is subject to substrate type.

■ Denotes welding joint.



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info@alumascroofing.com
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Title:
**Aluply - Mechanically Fixed
Box Gutter**

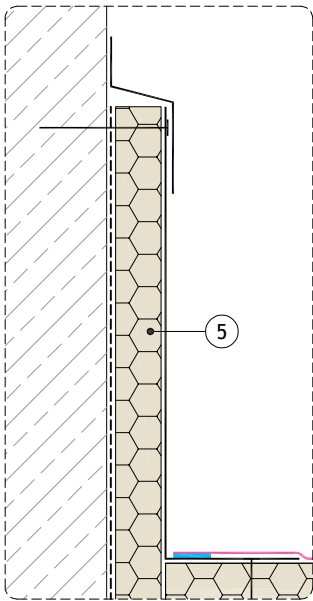
Drawing No:
ALU-MF 01 04

Revision:
-

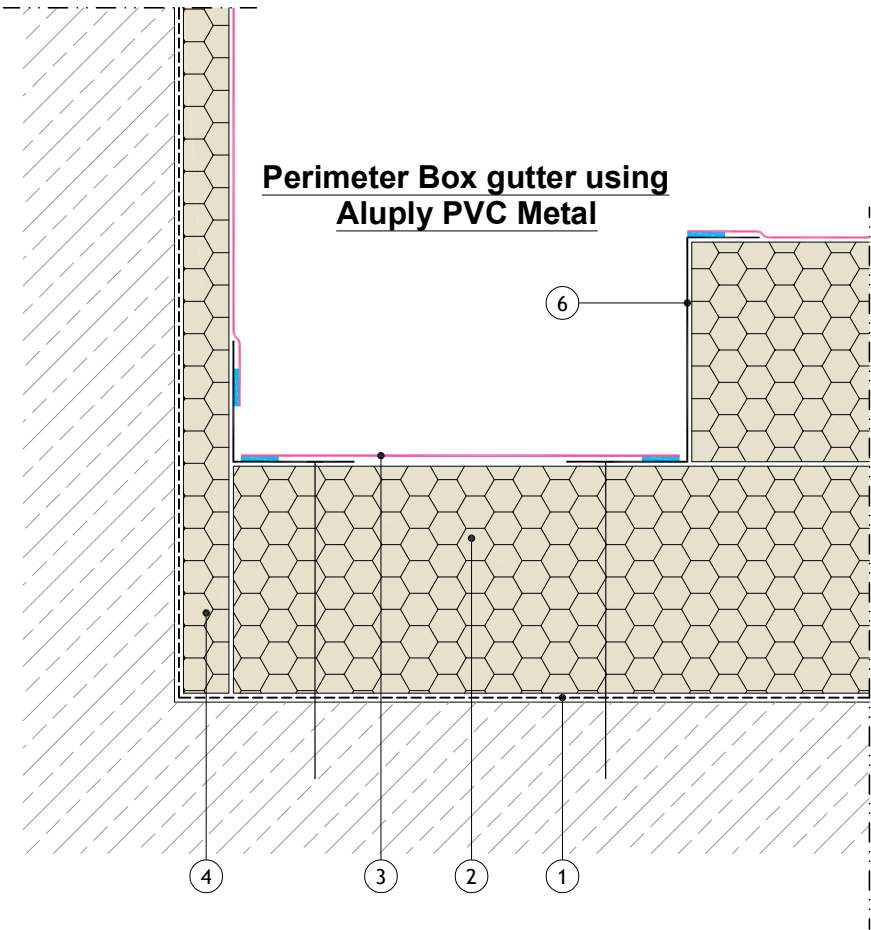
Scale:
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Date:
October 2025

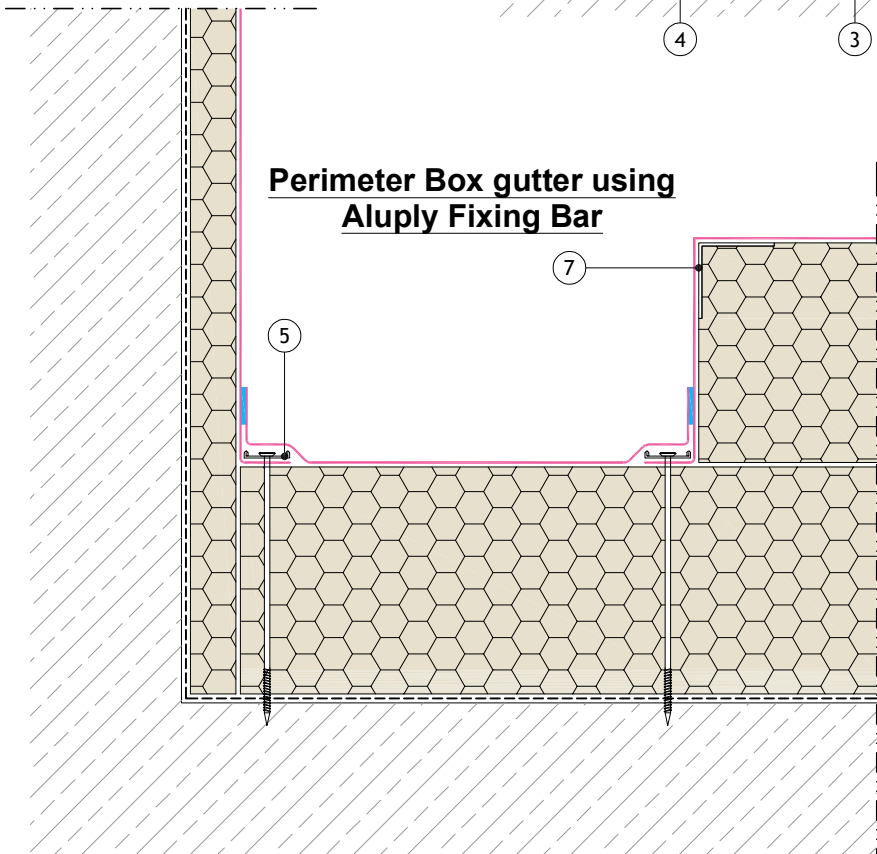
Alternative detail showing termination with Aluply PVC Metal



Perimeter Box gutter using Aluply PVC Metal



Perimeter Box gutter using Aluply Fixing Bar



- Section Key:**
1. Alumasc air & vapour control layer.
 2. Alumasc thermal insulation, thickness determined to meet the U-value and dew point of the structure.
 3. Aluply PVC Reinforced Membrane.
 4. Alumasc thermal insulation, thickness to meet U-value/thermal bridging requirement.
 5. Aluply Fixing Bar.
 6. Aluply PVC Metal.
 7. Hard edge protection.

N.B. Direction of fixing peel stop is subject to substrate type.

— Denotes welding joint.



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Alumasc Building Products Ltd
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info@alumascroofing.com
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Title:
Aluply - Mechanically Fixed
Perimeter Box Gutter

Drawing No:
ALU-MF 01 05

Revision:

Scale:
Not to Scale

Date:
October 2025

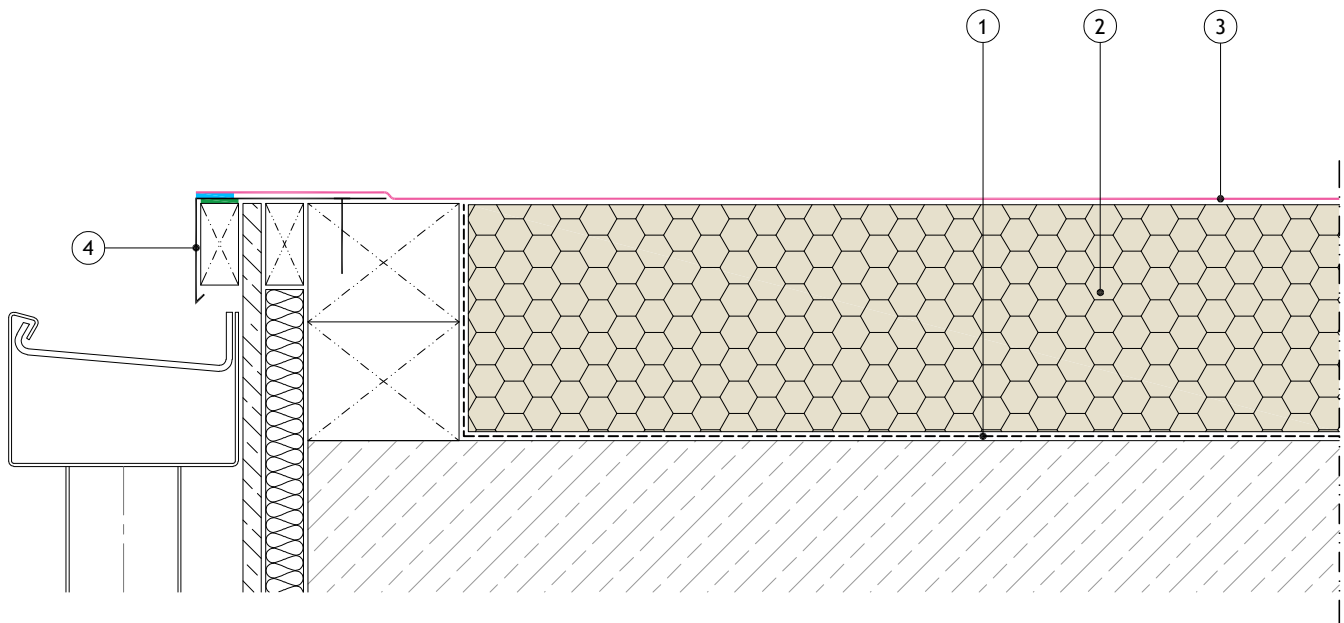
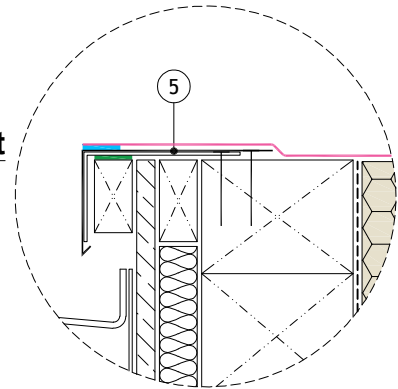
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Section Key:

1. Alumasc air & vapour control layer.
2. Alumasc thermal insulation, thickness determined to meet the U-value and dew point of the structure.
3. Aluply PVC Reinforced Membrane.
4. Aluply PVC Metal.
5. Galvanised cleat to be installed with drip faces over 100mm @ 1m centres.

- Denotes welding joint.
— Denotes Foam Sealing Tape, install as required for uneven substrates.

**External gutter with Aluply
PVC Metal & Galvanised cleat**



External gutter with Aluply PVC Metal



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info@alumascroofing.com
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Title:
Aluply - Mechanically Fixed
Drip To External Gutter

Drawing No:
ALU-MF 02 01

Revision:
-

Scale:
Not to Scale

Date:
October 2025

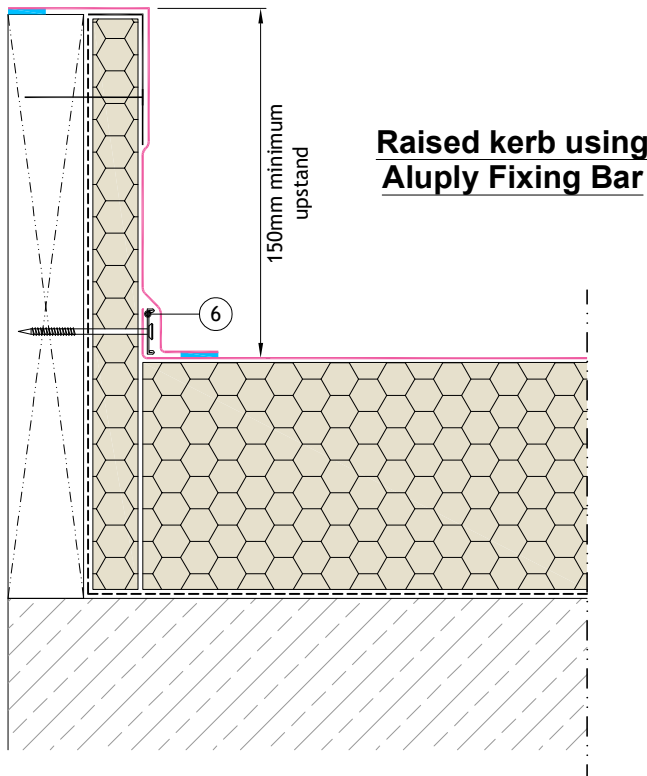
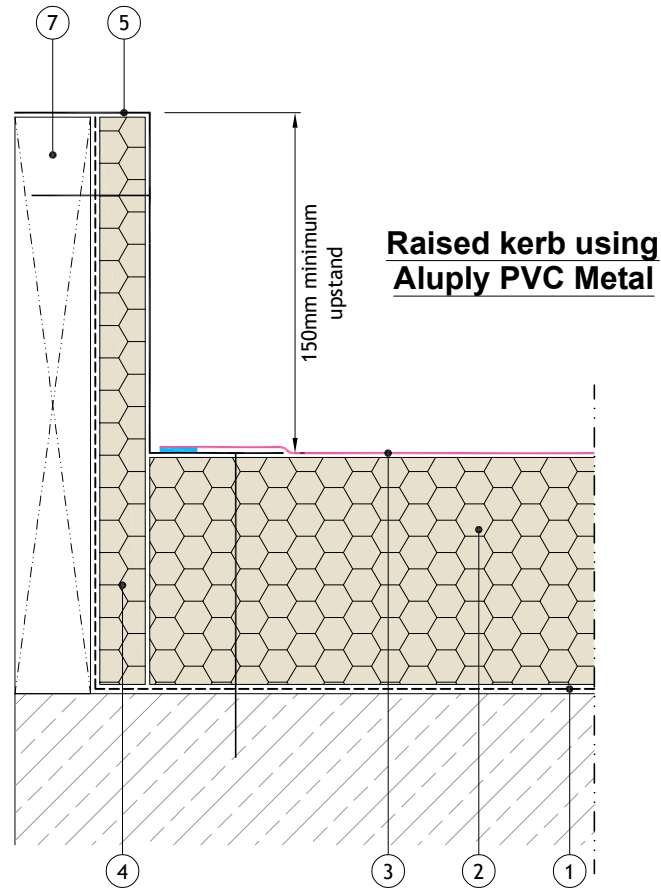
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Section Key:

- 1. Alumasc air & vapour control layer.
- 2. Alumasc thermal insulation, thickness determined to meet the U-value and dew point of the structure.
- 3. Aluply PVC Reinforced Membrane.
- 4. Alumasc thermal insulation, thickness to meet U-value/thermal bridging requirement.
- 5. Aluply PVC Metal.
- 6. Aluply Fixing Bar.
- 7. Supporting kerb.

N.B. Direction of fixing peel stop is subject to substrate type.

— Denotes welding joint.



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Title:
Aluply - Mechanically Fixed
Raised Kerb

Drawing No:
ALU-MF 02 02

Revision:
-

Scale:
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Date:
October 2025

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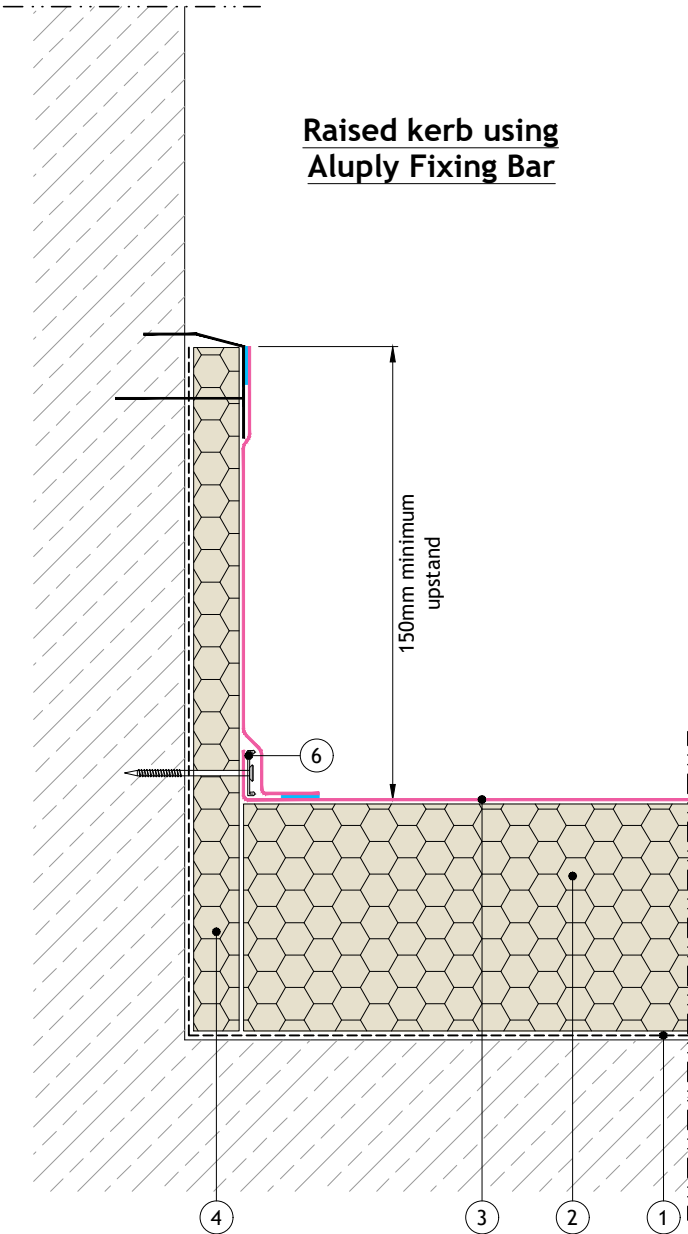
Section Key:

- 1. Alumasc air & vapour control layer.
- 2. Alumasc thermal insulation, thickness determined to meet the U-value and dew point of the structure.
- 3. Aluply PVC Reinforced Membrane.
- 4. Alumasc thermal insulation, thickness to meet U-value/thermal bridging requirement.
- 5. Aluply PVC Metal.
- 6. Aluply Fixing Bar.

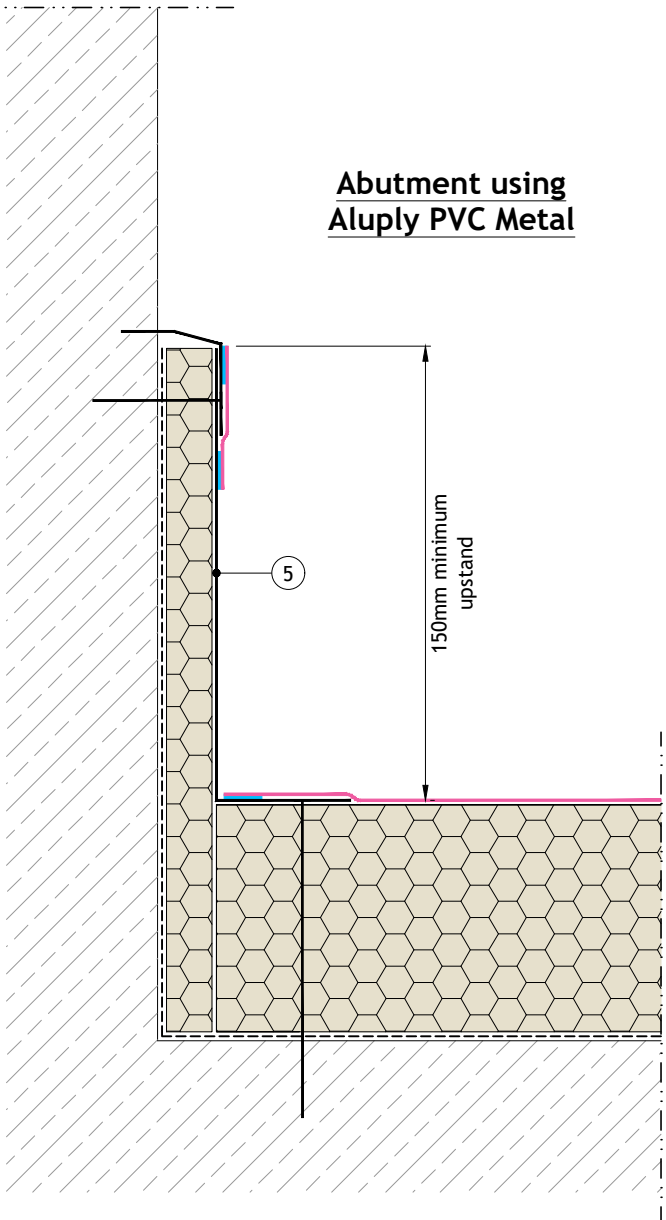
N.B. Direction of fixing peel stop is subject to substrate type.

— Denotes welding joint.

**Raised kerb using
Aluply Fixing Bar**



**Abutment using
Aluply PVC Metal**



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Title:
Aluply - Mechanically Fixed
Abutment

Drawing No:
ALU-MF 03 01

Revision:
-

Scale:
Not to Scale

Date:
October 2025

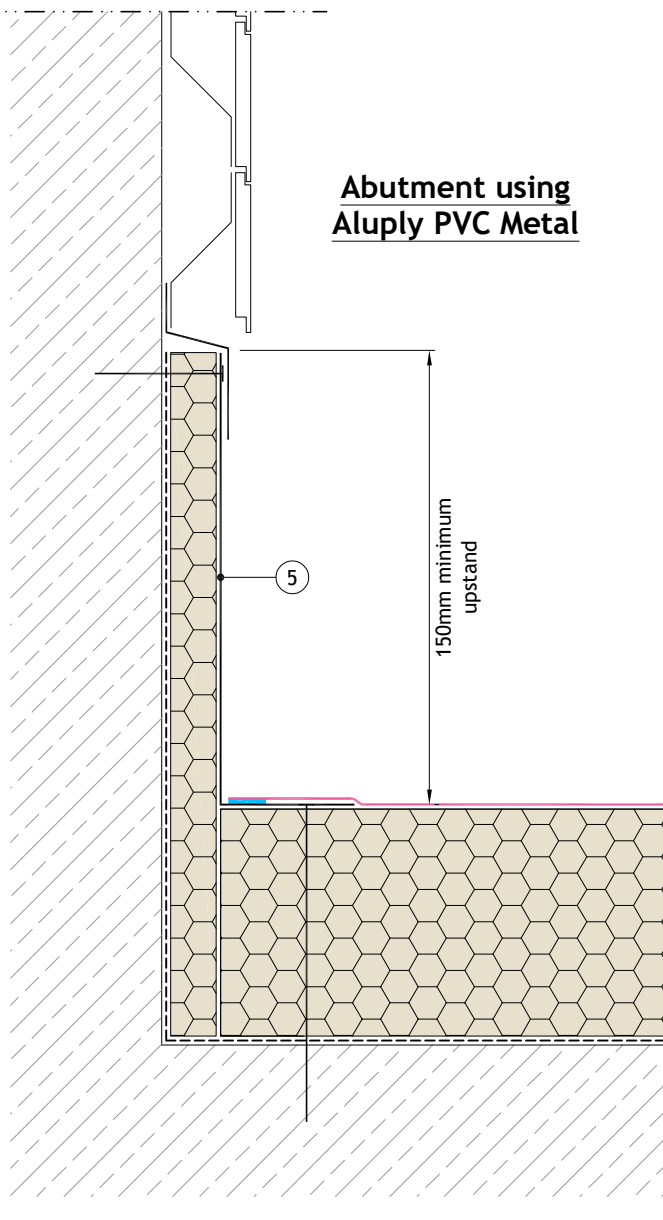
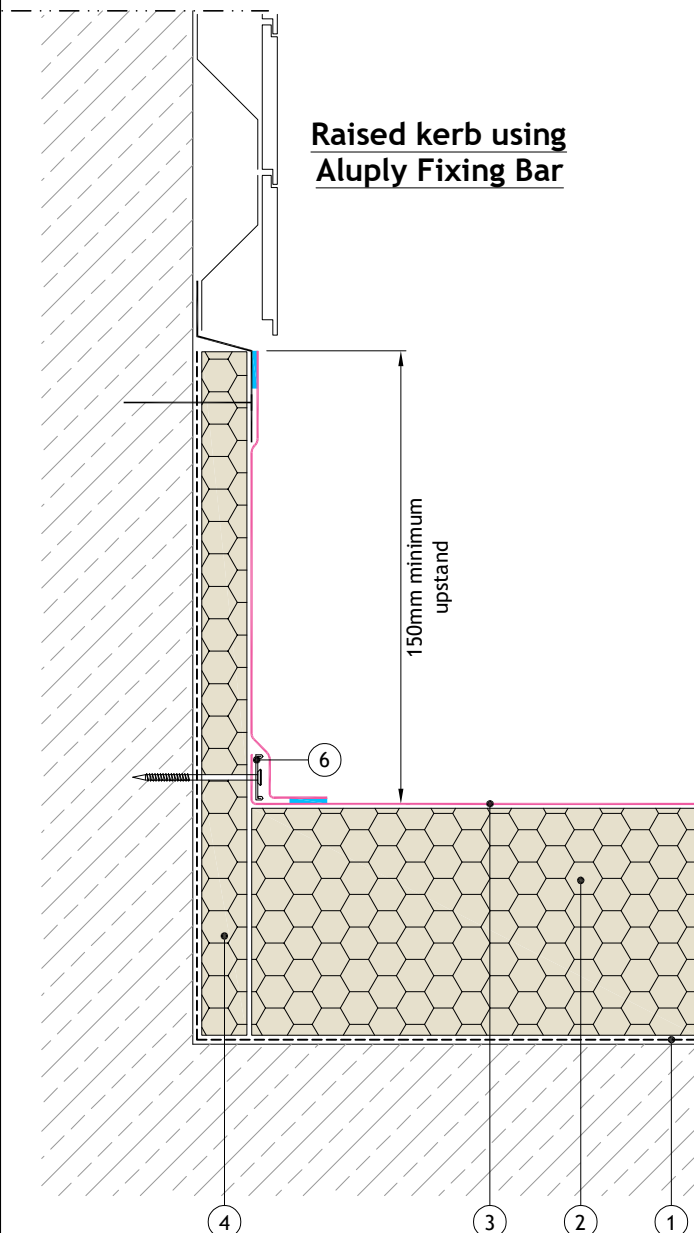
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Section Key:

1. Alumasc air & vapour control layer.
2. Alumasc thermal insulation, thickness determined to meet the U-value and dew point of the structure.
3. Aluply PVC Reinforced Membrane.
4. Alumasc thermal insulation, thickness to meet U-value/thermal bridging requirement.
5. Aluply PVC Metal.
6. Aluply Fixing Bar.

N.B. Direction of fixing peel stop is subject to substrate type.

— Denotes welding joint.



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Title:

Aluply - Mechanically Fixed
Abutment To Cladding

Drawing No:

ALU-MF 03 02

Scale:

Not to Scale

Revision:

-

Date:

October 2025

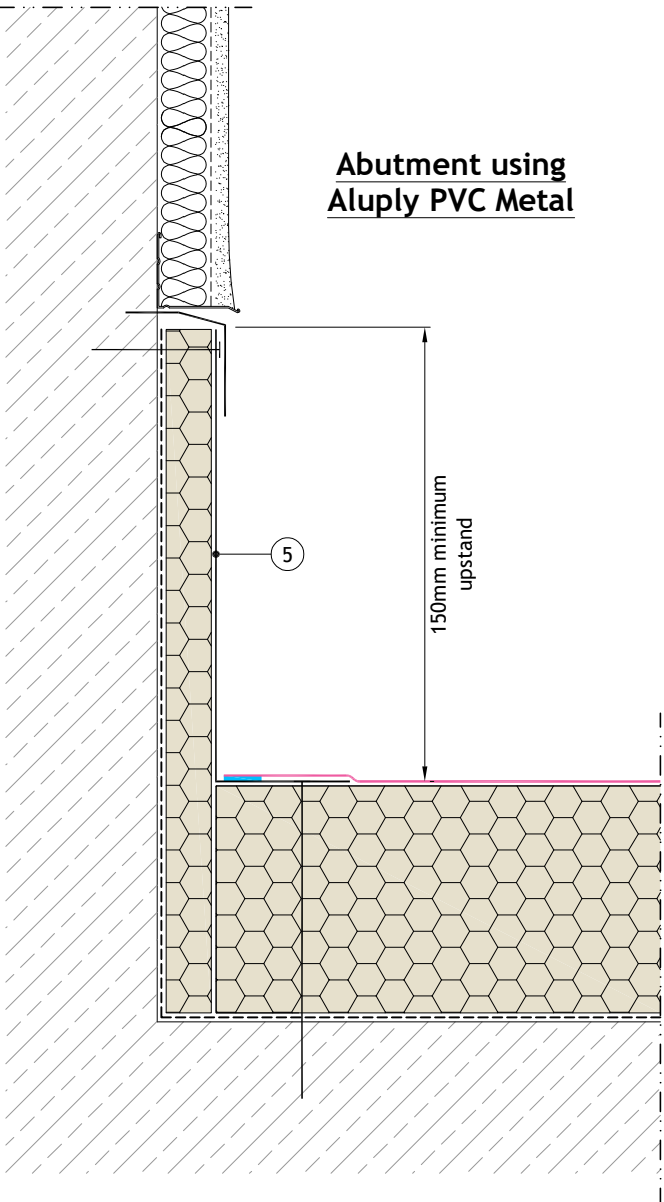
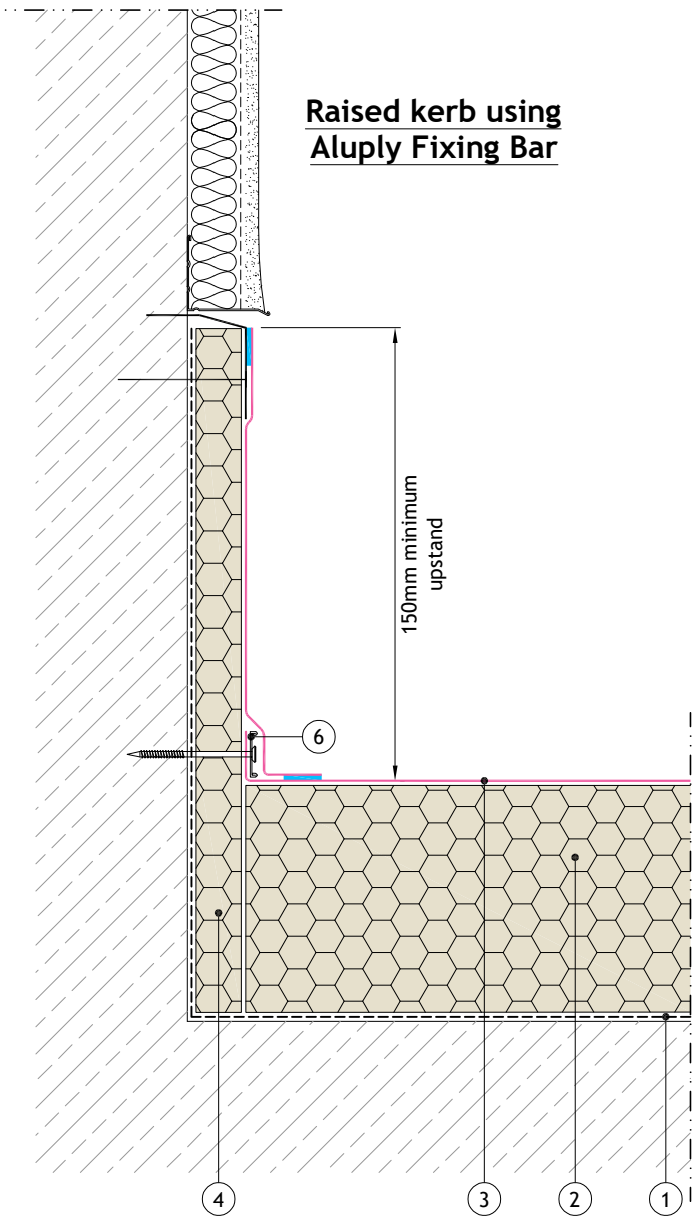
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Section Key:

- 1. Alumasc air & vapour control layer.
- 2. Alumasc thermal insulation, thickness determined to meet the U-value and dew point of the structure.
- 3. Aluply PVC Reinforced Membrane.
- 4. Alumasc thermal insulation, thickness to meet U-value/thermal bridging requirement.
- 5. Aluply PVC Metal.
- 6. Aluply Fixing Bar.

N.B. Direction of fixing peel stop is subject to substrate type.

— Denotes welding joint.



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Alumasc Building Products Ltd
White House Works, Bold Road, Sutton St Helens, Merseyside WA9 4JG

+44 (0)1744648400
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Title:
Aluply - Mechanically Fixed
Abutment To Render

Drawing No:
ALU-MF 03 03

Revision:
-

Scale:
Not to Scale

Date:
October 2025

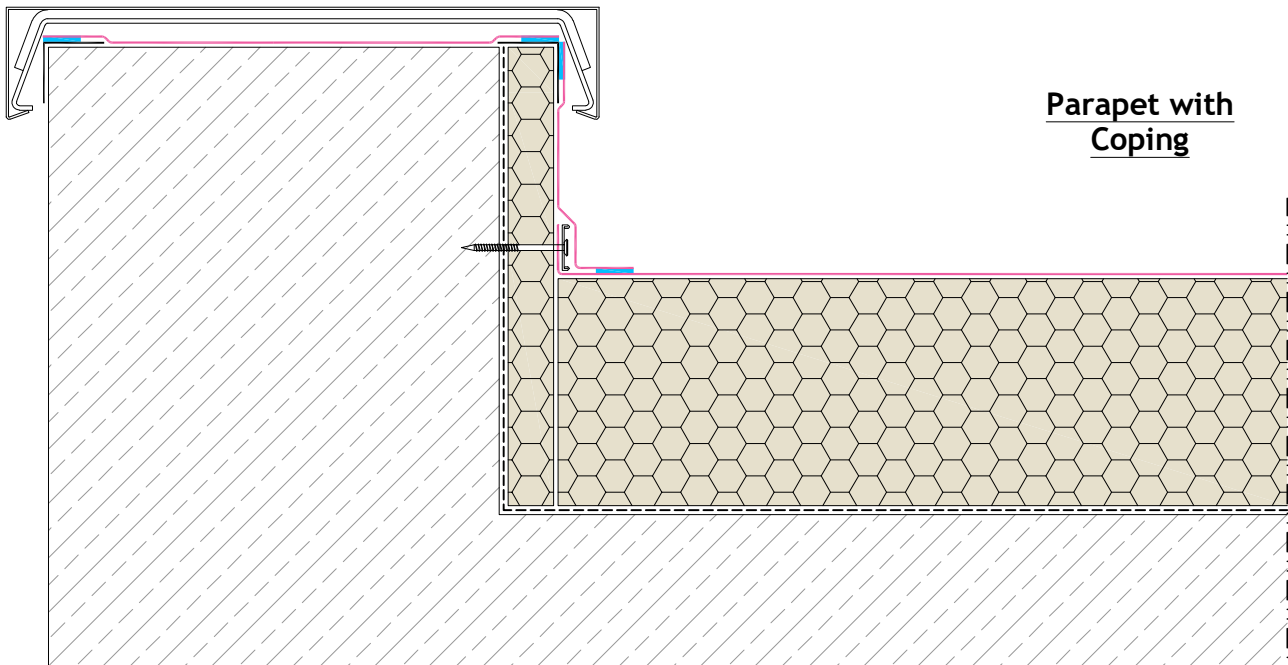
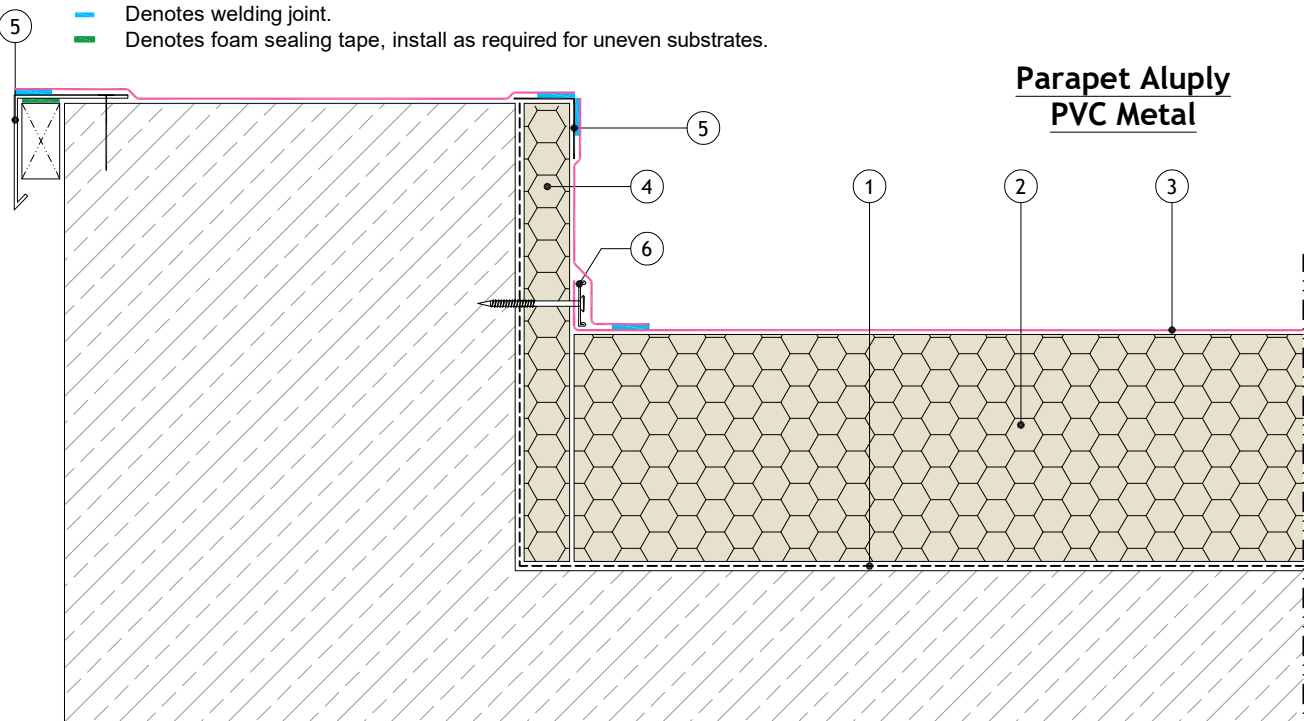
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Section Key:

- 1. Alumasc air & vapour control layer.
- 2. Alumasc thermal insulation, thickness determined to meet the U-value and dew point of the structure.
- 3. Aluply PVC Reinforced Membrane.
- 4. Alumasc thermal insulation, thickness to meet U-value/thermal bridging requirement.
- 5. Aluply PVC Metal.
- 6. Aluply Fixing Bar.

N.B. Direction of fixing peel stop is subject to substrate type.

- 5 Denotes welding joint.
- 6 Denotes foam sealing tape, install as required for uneven substrates.



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+44 (0)1744648400
info@alumascroofing.com
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Title:
Aluply - Mechanically Fixed
Parapet

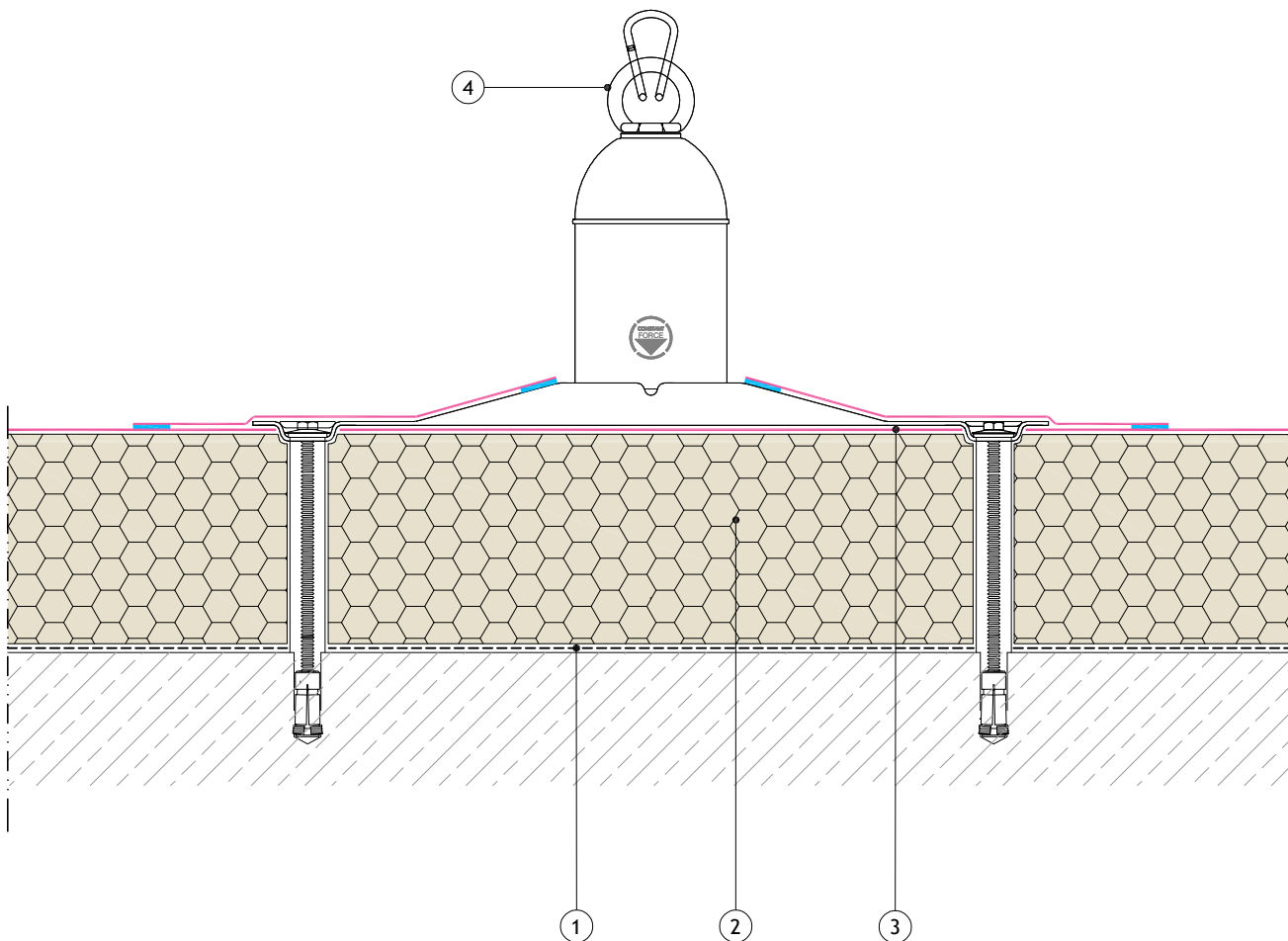
Drawing No:
ALU-MF 03 04

Revision:

Scale:
Not to Scale

Date:
October 2025

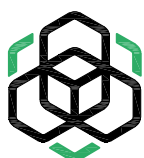
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Section Key:

1. Alumasc air & vapour control layer.
2. Alumasc thermal insulation, thickness determined to meet the U-value and dew point of the structure.
3. Aluply PVC Reinforced Membrane.
4. Constant Force post assembly, or similar, fixed to roof deck in accordance with manufacturers instructions.

— Denotes welding joint.



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Title:
 Aluply - Mechanically Fixed
 Mansafe Post

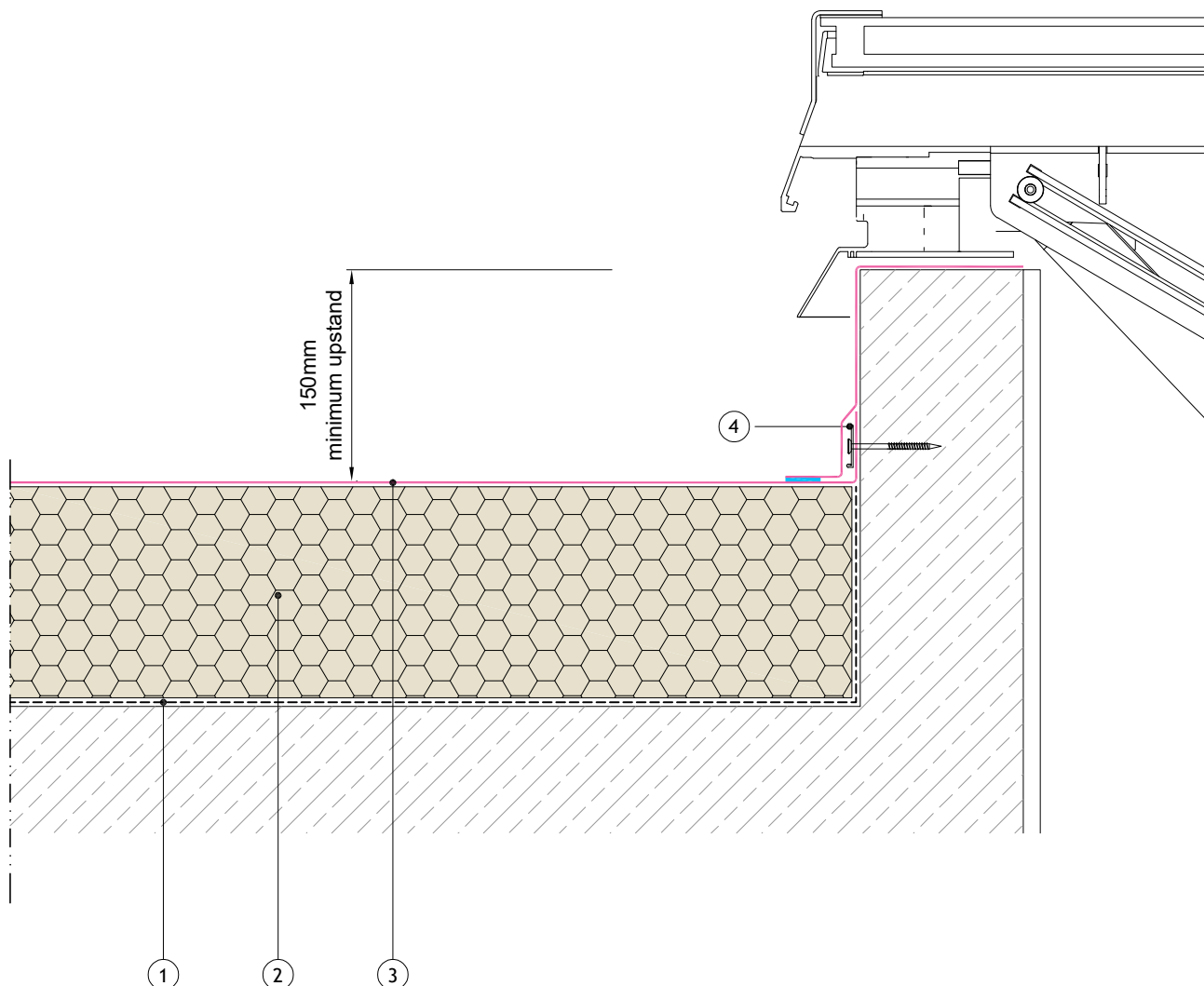
Drawing No:
 ALU-MF 04 02

Revision:

Scale:
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Date:
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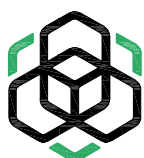


Section Key:

1. Alumas air & vapour control layer.
2. Alumas thermal insulation, thickness determined to meet the U-value and dew point of the structure.
3. Aluply Reinforced Membrane.
4. Aluply Fixing Bar.

N.B. Direction of fixing peel stop is subject to substrate type.

— Denotes welding joint.



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+44 (0)1744648400
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Title:
 Aluply - Mechanically Fixed
 Skirting to Rooflight/Access Hatch

Drawing No:
 ALU-MF 05 01

Scale:
 Not to Scale

Revision:

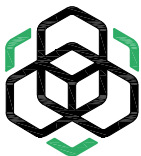
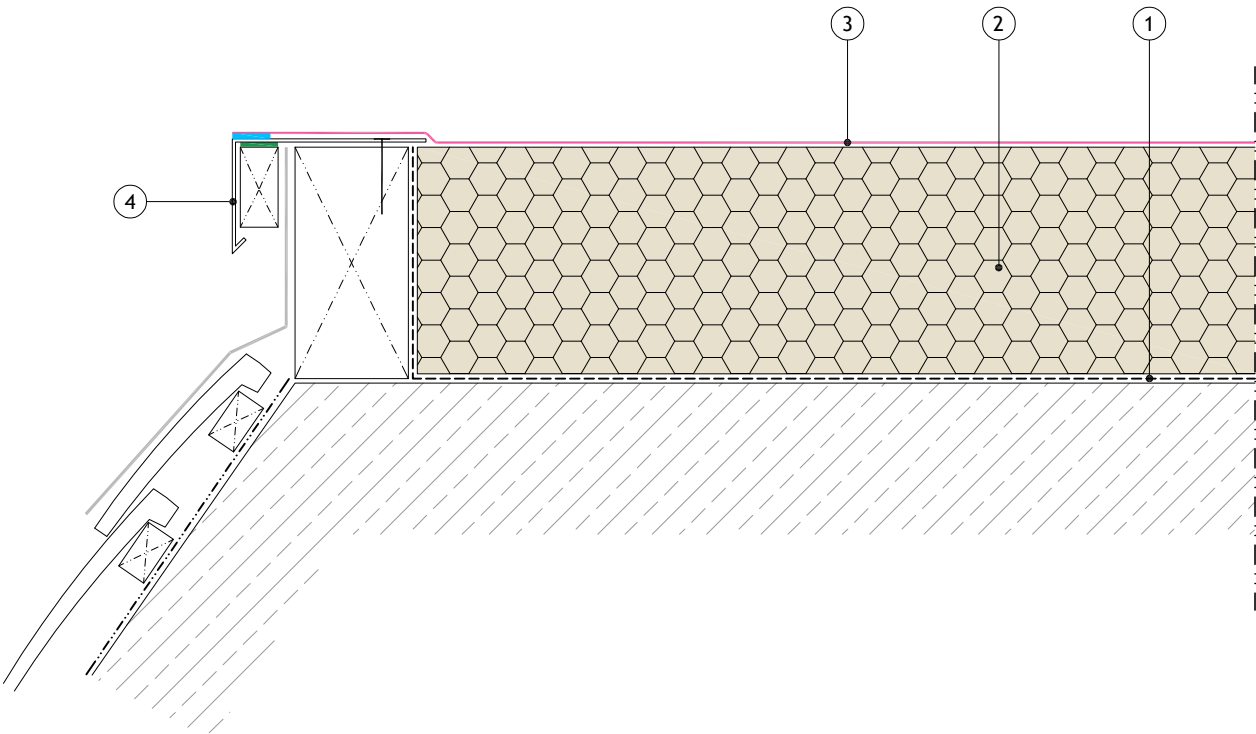
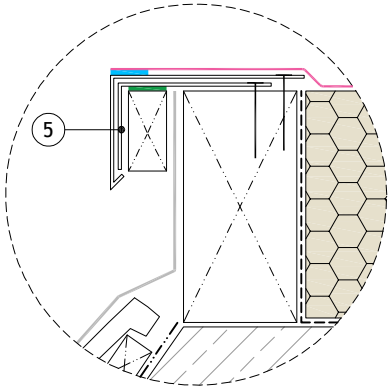
Date:
 October 2025

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Section Key:

- 1. Alumasc air & vapour control layer.
- 2. Alumasc thermal insulation, thickness determined to meet the U-value and dew point of the structure.
- 3. Aluply PVC Reinforced Membrane.
- 4. Aluply PVC Metal.
- 5. Galvanised cleat to be installed with drip faces over 100mm @ 1m centres.

- Denotes welding joint.
- Denotes foam sealing tape, install as required for uneven substrates.



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Title:
Aluply - Mechanically Fixed
Mansard

Drawing No:
ALU-MF 06 01

Revision:

Scale:
Not to Scale

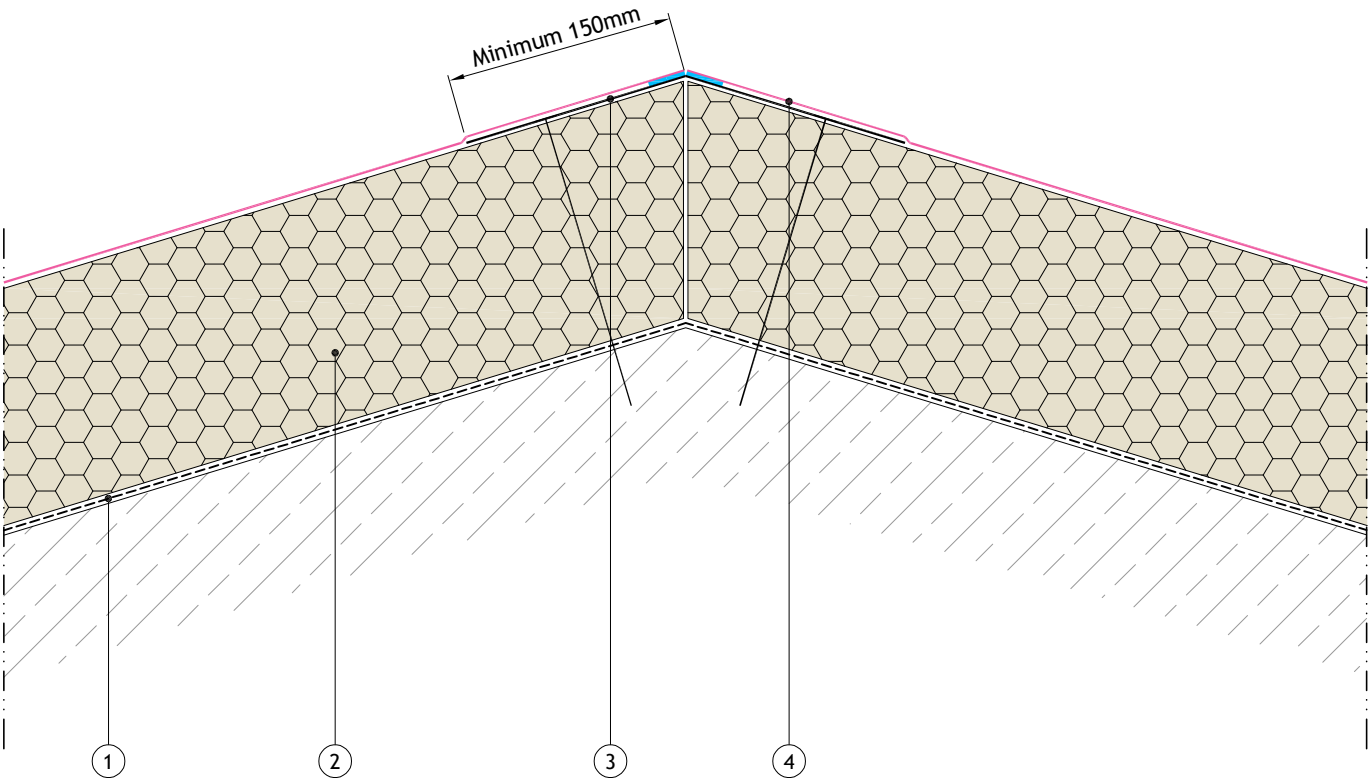
Date:
October 2025

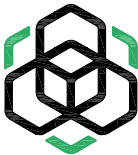
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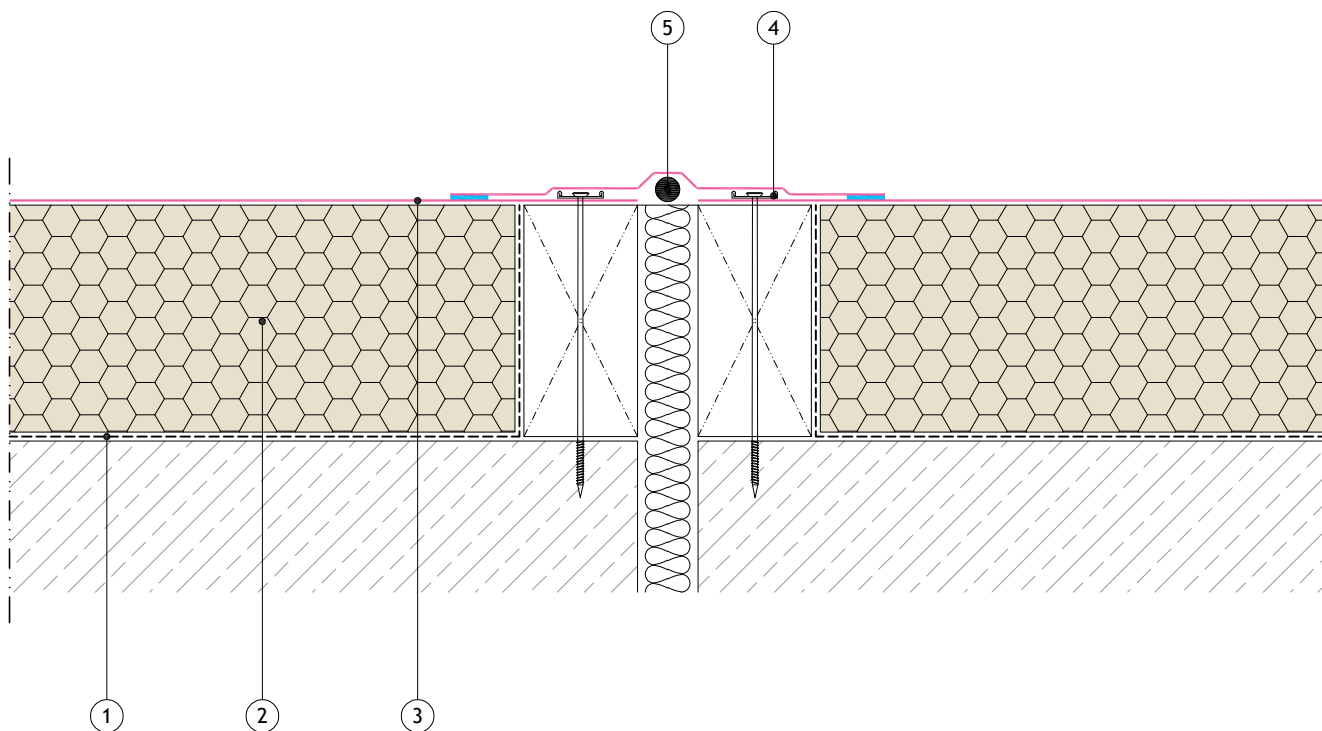
Section Key:

- 1. Alumasc air & vapour control layer.
- 2. Alumasc thermal insulation, thickness determined to meet the U-value and dew point of the structure.
- 3. Aluply PVC Metal.
- 4. Aluply PVC Reinforced Membrane.

— Denotes welding joint.



 ALUMASC ROOFING Alumasc Building Products Ltd White House Works, Bold Road, Sutton St Helens, Merseyside WA9 4JG +44 (0)1744648400 info@alumascroofing.com www.alumascroofing.com	Title: Aluply - Mechanically Fixed Ridge		© Copyright reserved
	Drawing No: ALU-MF 06 02	Scale: Not to Scale	
	Revision: -	Date: October 2025	

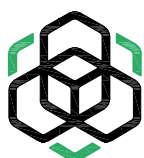


Section Key:

1. Alumas air & vapour control layer.
2. Alumas thermal insulation, thickness determined to meet the U-value and dew point of the structure.
3. Aluply Reinforced Membrane.
4. Aluply Fixing Bar.
5. Polyethylene foam rod.

N.B. Direction of fixing peel stop is subject to substrate type.

— Denotes welding joint.



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Title:
 Aluply - Mechanically Fixed
 Movement Joint

Drawing No:
 ALU-MF 07 01

Revision:

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 Not to Scale

Date:
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