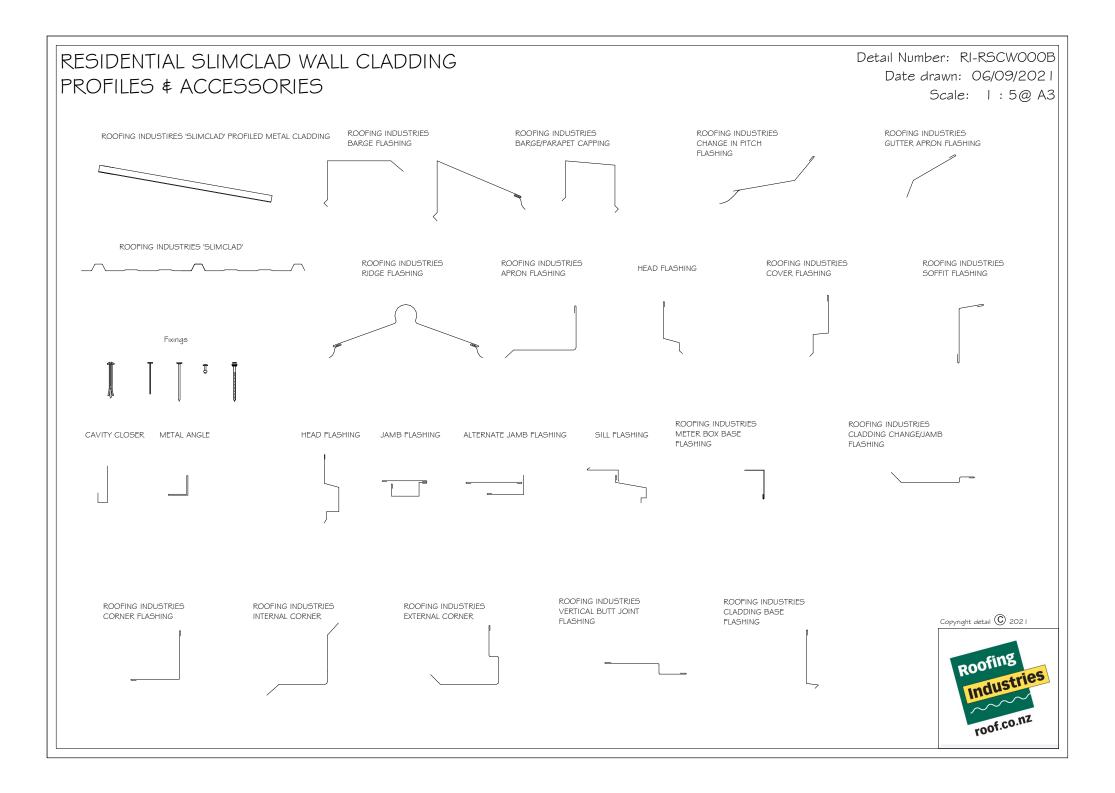
RESIDENTIAL SLIMCLAD WALL CLADDING SHEET LIST

Detail Number: RI-RSCW000A Date drawn: 06/09/2021 Scale: @ A3

		Residential Slimclad Sheet List			
Sheet Number	Туре	Sheet Name	Sheet Issue Date		
RESIDENTIAL SLIMCLAD WALL CLADDING					
1	RESIDENTIAL SLIMCLAD WALL CLADDING	HEAD FLASHING FOR VERTICAL CLADDING ON CAVITY (RECESSED WINDOW/DOOR OPTION 1)	06/09/2021		
3	RESIDENTIAL SLIMCLAD WALL CLADDING	HEAD FLASHING FOR VERTICAL CLADDING ON CAVITY (RECESSED WINDOW/DOOR OPTION 3)	06/09/2021		
2	RESIDENTIAL SLIMCLAD WALL CLADDING	JAMB FLASHING FOR VERTICAL CLADDING ON CAVITY (RECESSED WINDOW/DOOR OPTION 2)	06/09/2021		
RI-RSCW012B- 3	RESIDENTIAL SLIMCLAD WALL CLADDING	JAMB FLASHING FOR VERTICAL CLADDING ON CAVITY (RECESSED WINDOW/DOOR OPTION 3)	06/09/2021		
RI-RSCW012C- 1	RESIDENTIAL SLIMCLAD WALL CLADDING	SILL FLASHING FOR VERTICAL CLADDING ON CAVITY (RECESSED WINDOW/DOOR OPTION 1)	06/09/2021		
3	RESIDENTIAL SLIMCLAD WALL CLADDING	SILL FLASHING FOR VERTICAL CLADDING ON CAVITY. (RECESSED WINDOW/DOOR OPTION 3)	06/09/2021		
RESIDENTIAL SI	LIMCLAD WALL CLADDING				
	RESIDENTIAL SLIMCLAD WALL CLADDING	SHEET LIST	06/09/2021		
	RESIDENTIAL SLIMCLAD WALL CLADDING	PROFILES & ACCESSORIES	06/09/2021		
	RESIDENTIAL SLIMCLAD WALL CLADDING	PROFILE SUMMARY	06/09/2021		
RI-RSCW001A	RESIDENTIAL SLIMCLAD WALL CLADDING	BARGE DETAIL FOR VERTICAL CLADDING (KICK OUT)	06/09/2021		
RI-RSCW001A- 1	RESIDENTIAL SLIMCLAD WALL CLADDING	BARGE DETAIL FOR VERTICAL CLADDING ON CAVITY (KICK OUT)	06/09/2021		
RI-RSCW002A	RESIDENTIAL SLIMCLAD WALL CLADDING	HEAD BARGE FOR VERTICAL CLADDING (KICK OUT)	06/09/2021		
1	RESIDENTIAL SLIMCLAD WALL CLADDING	HEAD BARGE FOR VERTICAL CLADDING ON CAVITY ON CAVITY (KICK OUT)	06/09/2021		
RI-RSCW003A	RESIDENTIAL SLIMCLAD WALL CLADDING	STANDARD EXTERNAL CORNER FOR VERTICAL CLADDING	06/09/2021		
RI-RSCW003A- 1	RESIDENTIAL SLIMCLAD WALL CLADDING	STANDARD EXTERNAL CORNER FOR VERTICAL CLADDING ON CAVITY	06/09/2021		
RI-RSCW003B	RESIDENTIAL SLIMCLAD WALL CLADDING	EXTERNAL CORNER FOR VERTICAL CLADDING WITH CLADDING CHANGE	06/09/2021		
RI-RSCW003B- 1	RESIDENTIAL SLIMCLAD WALL CLADDING	EXTERNAL CORNER FOR VERTICAL CLADDING ON CAVITY WITH CLADDING CHANGE			
RI-RSCW004A	RESIDENTIAL SLIMCLAD WALL CLADDING	STANDARD INTERNAL CORNER FOR VERTICAL CLADDING	06/09/2021		
RI-RSCW004A- 1	RESIDENTIAL SLIMCLAD WALL CLADDING	STANDARD INTERNAL CORNER FOR VERTICAL CLADDING ON CAVITY	06/09/2021		
RI-RSCW004B	RESIDENTIAL SLIMCLAD WALL CLADDING	INTERNAL CORNER FOR VERTICAL CLADDING WITH CLADDING CHANGE	06/09/2021		
RI-RSCW004B- 1	RESIDENTIAL SLIMCLAD WALL CLADDING	INTERNAL CORNER FOR VERTICAL CLADDING WITH CLADDING CHANGE	06/09/2021		
RI-RSCW005A	RESIDENTIAL SLIMCLAD WALL CLADDING	BOTTOM OF CLADDING FOR VERTICAL SLIMCLAD	06/09/2021		
RI-RSCW005A- 1	RESIDENTIAL SLIMCLAD WALL CLADDING	BOTTOM OF CLADDING FOR VERTICAL SLIMCLAD ON CAVITY	06/09/2021		
RI-RSCW006A	RESIDENTIAL SLIMCLAD WALL CLADDING	SOFFIT FLASHING FOR VERTICAL CORRUGATED	06/09/2021		
RI-RSCW006A- 1	RESIDENTIAL SLIMCLAD WALL CLADDING	SOFFIT FLASHING FOR VERTICAL SLIMCLAD ON CAVITY	06/09/2021		
RI-RSCW007A	RESIDENTIAL SLIMCLAD WALL CLADDING	SLOPING SOFFIT FLASHING FOR VERTICAL SLIMCLAD	06/09/2021		
RI-RSCW007A- 1	RESIDENTIAL SLIMCLAD WALL CLADDING	SLOPING SOFFIT FLASHING FOR VERTICAL SLIMCLAD ON CAVITY	06/09/2021		
RI-RSCW009A	RESIDENTIAL SLIMCLAD WALL CLADDING	VERTICAL BUTT JOINT - VERTICAL CLADDING WITH CLADDING CHANGE (DIRECT FIXED)	06/09/2021		
RI-RSCW009A- 1	RESIDENTIAL SLIMCLAD WALL CLADDING	VERTICAL BUTT JOINT - VERTICAL CLADDING ON CAVITY WITH CLADDING CHANGE (DIRECT FIXED)	06/09/2021		
RI-RSCW009B	RESIDENTIAL SLIMCLAD WALL CLADDING	VERTICAL BUTT JOINT - VERTICAL CLADDING WITH CLADDING CHANGE (CAVITY)	06/09/2021		

		Residential Slimclad Sheet List	
Sheet Number	Туре	Sheet Name	Sheet Issue Date
RI-RSCW009B- 1	RESIDENTIAL SLIMCLAD WALL CLADDING	VERTICAL BUTT JOINT - VERTICAL CLADDING ON CAVITY WITH CLADDING CHANGE (CAVITY)	06/09/2021
RI-RSCW010A	RESIDENTIAL SLIMCLAD WALL CLADDING	VERTICAL CLADDING JUNCTION FLASHING	06/09/2021
RI-RSCW010A- 1	RESIDENTIAL SLIMCLAD WALL CLADDING	VERTICAL CLADDING ON CAVITY JUNCTION FLASHING	06/09/2021
RI-RSCW011A	RESIDENTIAL SLIMCLAD WALL CLADDING	BALUSTRADE FOR VERTICAL CLADDING	06/09/2021
RI-RSCW011A- 1	RESIDENTIAL SLIMCLAD WALL CLADDING	BALUSTRADE FOR VERTICAL CLADDING ON CAVITY	06/09/2021
RI-RSCW012A	RESIDENTIAL SLIMCLAD WALL CLADDING	HEAD FLASHING FOR VERTICAL CLADDING (RECESSED WINDOW/DOOR)	06/09/2021
RI-RSCW012A- 2	RESIDENTIAL SLIMCLAD WALL CLADDING	HEAD FLASHING FOR VERTICAL CLADDING ON CAVITY (RECESSED WINDOW/DOOR OPTION 2)	06/09/2021
RI-RSCW012B	RESIDENTIAL SLIMCLAD WALL CLADDING	JAMB FLASHING FOR VERTICAL CLADDING. (RECESSED WINDOW/DOOR)	06/09/2021
RI-RSCW012B- 1	RESIDENTIAL SLIMCLAD WALL CLADDING	JAMB FLASHING FOR VERTICAL CLADDING ON CAVITY. (RECESSED WINDOW/DOOR OPTION 1)	06/09/2021
RI-RSCW012C	RESIDENTIAL SLIMCLAD WALL CLADDING	SILL FLASHING FOR VERTICAL CLADDING. (RECESSED WINDOW/DOOR)	06/09/2021
RI-RSCW012C- 2	RESIDENTIAL SLIMCLAD WALL CLADDING	SILL FLASHING FOR VERTICAL CLADDING ON CAVITY. (RECESSED WINDOW/DOOR OPTION 2)	06/09/2021
RI-RSCW015A	RESIDENTIAL SLIMCLAD WALL CLADDING	METER BOX HEAD FLASHING FOR VERTICAL CLADDING	06/09/2021
RI-RSCW015A- 1	RESIDENTIAL SLIMCLAD WALL CLADDING	METER BOX HEAD FLASHING FOR VERTICAL CLADDING ON CAVITY	06/09/2021
RI-RSCW016A	RESIDENTIAL SLIMCLAD WALL CLADDING	METER BOX SIDE FLASHING FOR VERTICAL CLADDING	06/09/2021
RI-RSCW016A- 1	RESIDENTIAL SLIMCLAD WALL CLADDING	METER BOX SIDE FLASHING FOR VERTICAL CLADDING ON CAVITY	06/09/2021
RI-RSCW017A	RESIDENTIAL SLIMCLAD WALL CLADDING	METER BOX BASE FLASHING FOR VERTICAL CLADDING	06/09/2021
RI-RSCW017A- 1	RESIDENTIAL SLIMCLAD WALL CLADDING	METER BOX BASE FLASHING FOR VERTICAL CLADDING ON CAVITY	06/09/2021
RI-RSCW021A	RESIDENTIAL SLIMCLAD WALL CLADDING	BARGE DETAIL FOR HORIZONTAL CLADDING (KICK OUT)	06/09/2021
RI-RSCW023A	RESIDENTIAL SLIMCLAD WALL CLADDING	EXTERNAL CORNER FLASHING FOR HORIZONTAL CLADDING	06/09/2021
RI-RSCW023B	RESIDENTIAL SLIMCLAD WALL CLADDING	ALTERNATIVE EXTERNAL CORNER FLASHING FOR HORIZONTAL CLADDING	06/09/2021
RI-RSCW024A	RESIDENTIAL SLIMCLAD WALL CLADDING	INTERNAL CORNER FLASHING FOR HORIZONTAL CLADDING	06/09/2021
RI-RSCW024B	RESIDENTIAL SLIMCLAD WALL CLADDING	ALTERNATIVE INTERNAL CORNER FLASHING FOR HORIZONTAL CLADDING	06/09/2021
RI-RSCW025A	RESIDENTIAL SLIMCLAD WALL CLADDING	BOTTOM OF CLADDING FOR HORIZONTAL CORRUGATED	06/09/2021
RI-RSCW026A	RESIDENTIAL SLIMCLAD WALL CLADDING	SOFFIT FLASHING FOR HORIZONTAL CORRUGATED	06/09/2021
RI-RSCW027A	RESIDENTIAL SLIMCLAD WALL CLADDING	SLOPING SOFFIT FLASHING FOR HORIZONTAL CORRUGATED	06/09/2021
RI-RSCW028A	RESIDENTIAL SLIMCLAD WALL CLADDING	VERTICAL BUTT JOINT FOR HORIZONTAL CLADDING	06/09/2021
RI-RSCW028B	RESIDENTIAL SLIMCLAD WALL CLADDING	VERTICAL BUTT JOINT FOR HORIZONTAL CLADDING, OPT 2	06/09/2021
RI-RSCW029A	RESIDENTIAL SLIMCLAD WALL CLADDING	VERTICAL BUTT JOINT FOR HORIZONTAL CLADDING TO ALTERNATIVE CLADDING (UP TO 25mm)	06/09/2021
RI-RSCW030A	RESIDENTIAL SLIMCLAD WALL CLADDING	HORIZONTAL CLADDING JUNCTION FLASHING	06/09/2021
RI-RSCW031A	RESIDENTIAL SLIMCLAD WALL CLADDING	BALUSTRADE FOR HORIZONTAL CLADDING	06/09/2021
RI-RSCW032A	RESIDENTIAL SLIMCLAD WALL CLADDING	HEAD FLASHING FOR HORIZONTAL CLADDING (RECESSED WINDOW/DOOR)	06/09/2021
RI-RSCW032B	RESIDENTIAL SLIMCLAD WALL CLADDING	JAMB FLASHING FOR HORIZONTAL CLADDING (RECESSED WINDOW/DOOR)	06/09/2021
RI-RSCW032C	RESIDENTIAL SLIMCLAD WALL CLADDING	SILL FLASHING FOR HORIZONTAL CLADDING (RECESSED WINDOW/DOOR)	06/09/2021
RI-RSCW040A	RESIDENTIAL SLIMCLAD WALL CLADDING	METER BOX HEAD FLASHING FOR HORIZONTAL CLADDING	06/09/2021
RI-RSCW041A	RESIDENTIAL SLIMCLAD WALL CLADDING	METER BOX SIDE FLASHING FOR HORIZONTAL CLADDING	06/09/2021
RI-RSCW042A	RESIDENTIAL SLIMCLAD WALL CLADDING	METER BOX BASE FLASHING FOR HORIZONTAL CLADDING	06/09/2021



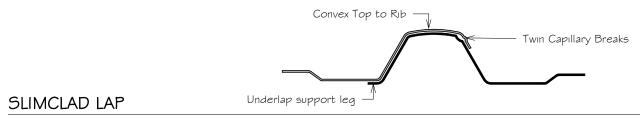


RESIDENTIAL SLIMCLAD WALL CLADDING PROFILE SUMMARY

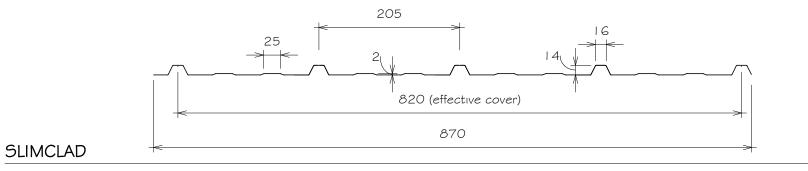
Detail Number: RI-RSCWOOOC

Date drawn: 06/09/2021

Scale: As indicated@ A4



Scale 1:2



Scale 1:5

GENERAL NOTES:

- These details are to be read with Roofing Industries profile technical summary regarding wind loads and fixings.
- These details are generally in compliance with E2/AS I and/or the NZ Metal Roof & Wall Cladding Code of Practice and in some cases specific details by 'Roofing Industries'.
- The building designer is ultimatley responsible to ensure that details used meet the requirements of the NZ Building Code for the specific project.
- Details of the supporting structure including cavity batters are indicative only and are the responsibility of the building designer. For steel framed buildings thermal break cavity batters may be required.
- Roof/wall underlay selection are the responsibility of the designer. Underlay to be installed in accordance with underlay manufacturer's recommendations and requirements.
- These details are for Roofing Industries profile/s as nominated and may not be applicable to other profiles.
- This drawing is the copyright of 'Roofing Industries' and can only be copied or reproduced with their permission.
- Further information can be obtained from the NZ Metal Roof \$ Wall Cladding Code of Practice: www.metalroofing.org.nz or E2/AS I.
- Details are for steel based materials, other substrates may require some changes.
- All dimensions are nominal.



RESIDENTIAL SLIMCLAD WALL CLADDING BARGE DETAIL FOR VERTICAL CLADDING (KICK OUT)

Detail Number: RI-RSCWOOIA Date drawn: 06/09/2021 Scale: 1:5@ A4

SCREW FIXING (4) -BARGE FLASHING DETAIL TO SUIT SPECIFIC ROOFING & TO FINISH UNDERLAY -2-5mm GAP FROM PAN OF ROOFING IO mm KICK-OUT at bottom ROOFING INDUSTRIES STOP ENDS OR CONTINUOUS SELECTED PROFILE COMPRESSIBLE FOAM SEAL edge of vertical flashing PROFILED FOAM CLOSURE 2-5mm GAP TO SUIT PROFILE Z(3)SCREW FIXING IN TROUGH (4) CAPPING FLASHING RIVET FIXED TO CLADDING FACE OF FRAMING

BIRDS BEAK OPTION at bottom edge of vertical flashina

SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

> Bird's beak dimensions may vary between manufacturing locations

ROOFING INDUSTRIES 'SLIMCLAD'

PROFILED METAL CLADDING

GENERAL NOTES:

WALL UNDERLAY

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- Details of the supporting structure including cavity battens are indicative only and are the responsibility of the building designer. For steel framed buildings thermal break cavity battens may be required.
- Roof/wall underlay selection are the responsibility of the designer. Underlay to be installed in accordance with underlay manufacturer's recommendations and requirements.
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- All dimensions are nominal.

SITE WIND ZONE		MINIMUM	
(As per NZS3604)		Z (2)	Х
SITUATION I	(5)	75mm	2 crests
SITUATION 2 \$ 3	(5)	I OOmm	2 crests

DETAIL ANNOTATION:

- SITUATION 1. 2 \$ 3 AS PER E2/AS1 TABLE 7
- EXCLUDING DRIP EDGE.
- INCREASE DISTANCE 'Z' BY 25mm WHEN AGAINST A PROFILED SURFACE OR TO 100mm WHICHEVER IS LESSER
- FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- ALTERNATIVELY REFER TO E2/AS1 FOR FLASHING COVER GUIDANCE.



RESIDENTIAL SLIMCLAD WALL CLADDING BARGE DETAIL FOR VERTICAL CLADDING ON CAVITY (KICK OUT)

UNDERLAY

ROOFING INDUSTRIES
SELECTED PROFILE

2-5mm GAP

BUILDING WRAP

FACE OF FRAMING

CAVITY BATTEN

BARGE FLASHING DETAIL TO SUIT SPECIFIC ROOFING \$ TO FINISH 2-5mm GAP FROM PAN OF ROOFING

STOP ENDS OR CONTINUOUS COMPRESSIBLE FOAM SEAL

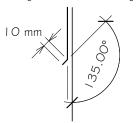
PROFILED FOAM CLOSURE TO SUIT PROFILE

SCREW FIXING IN TROUGH (4)

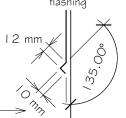
CAPPING FLASHING RIVET FIXED TO CLADDING

ROOFING INDUSTRIES 'SLIMCLAD' PROFILED METAL CLADDING

Bird's beak dimensions may vary between manufacturing locations KICK-OUT at bottom edge of vertical flashing



BIRDS BEAK OPTION at bottom edge of vertical flashing



 SITE WIND ZONE
 MINIMUM

 (As per NZS3604)
 Z (2)
 X

 SITUATION I
 (6)
 75mm
 2 crests

Detail Number: RI-RSCWOOLA-L

Date drawn: 06/09/2021

I OOmm

Scale: 1:5@ A4

2 crests

DETAIL ANNOTATION:

SITUATION 2 \$ 3

- I. SITUATION I, 2 # 3 AS PER E2/AS I TABLE
- EXCLUDING DRIP EDGE.
- 3. INCREASE DISTANCE 'Z' BY 25mm WHEN AGAINST A PROFILED SURFACE OR TO LOOmm WHICHEVER IS LESSER
- 4. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- 5. CAVITY BATTENS OR PACKERS
 CONTAINING CORROSIVE MATERIAL MUST
 BE SEPARATED FROM METAL CLADDING BY
 DPC, BUILDING WRAP, PVC OR PAINTING
- 6. ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE.

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GENERAL NOTES:

These details are to be read with Roofing Industries profile technical summary regarding wind loads and fixings.

SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I

BUT MAYBE APPLICABLE FOR NON RESIDENTIAL

BUILDINGS OR AS AN ALTERNATIVE SOLUTION

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 manufacturer's recommendations and requirements.
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- All dimensions are nominal.

RESIDENTIAL SLIMCLAD WALL CLADDING HEAD BARGE FOR VERTICAL CLADDING (KICK OUT)

BARGE FLASHING DETAIL TO SUIT SPECIFIC ROOFING STOP ENDS OR CONTINUOUS STOP FND COMPRESSIBLE FOAM SEAL KICK-OUT at bottom PROFILED FOAM CLOSURE edge of vertical flashing TO SUIT PROFILE ROOFING INDUSTRIES SELECTED PROFILE CAPPING FLASHING RIVET FIXED TO CLADDING SCREW FIXING IN 2-5mm GAP TROUGH (4) ROOFING INDUSTRIES 'SLIMCLAD' PROFILED BIRDS BEAK OPTION at METAL CLADDING bottom edge of vertical flashina FACE OF FRAMING WALL UNDERLAY SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I Bird's beak dimensions BUT MAYBE APPLICABLE FOR NON RESIDENTIAL may vary between BUILDINGS OR AS AN ALTERNATIVE SOLUTION manufacturing locations

Detail Number: RI-RSCW002A

Date drawn: 06/09/2021

Scale: 1:5@ A4

SITE WIND ZONE		MINIMUM	
(As per NZS3604) (1)		Z (2)	Х
SITUATION I	(5)	75mm	130mm
SITUATION 2 \$ 3	(5)	l OOmm	200mm

DETAIL ANNOTATION:

- I. SITUATION I, 2 \$ 3 AS PER E2/AS I TABLE 7
- EXCLUDING DRIP EDGE.
- 3. INCREASE DISTANCE 'Z' BY 25mm WHEN AGAINST A PROFILED SURFACE OR TO I 00mm WHICHEVER IS LESSER
- 4. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE.

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- Details are for steel based materials, other substrates may require some changes.
- All dimensions are nominal.

RESIDENTIAL SLIMCLAD WALL CLADDING
HEAD BARGE FOR VERTICAL CLADDING ON CAVITY ON

CAVITY (KICK OUT) BARGE FLASHING DETAIL TO SUIT SPECIFIC ROOFING STOP ENDS OR CONTINUOUS STOP FND COMPRESSIBLE FOAM SEAL KICK-OUT at bottom Z(3)edge of vertical flashing ROOFING INDUSTRIES SELECTED PROFILE CAPPING FLASHING RIVET FIXED TO CLADDING IO mm SCREW FIXING IN TROUGH (4) 2-5mm GAP ROOFING INDUSTRIES 'SLIMCLAD' PROFILED METAL CLADDING FACE OF FRAMING BIRDS BEAK OPTION at bottom edge of vertical flashing BUILDING WRAP CAVITY BATTEN SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL Bird's beak dimensions BUILDINGS OR AS AN ALTERNATIVE SOLUTION may vary between manufacturing locations

Detail Number: RI-RSCW002A-I

Date drawn: 06/09/2021

Scale: 1:5@ A4

SITE WIND ZONE	MINIMUM	
(As per NZS3604) (1)	Z (2)	X
SITUATION I (6)	75mm	I 30mm
SITUATION 2 \$ 3 (6)	I OOmm	200mm

DETAIL ANNOTATION:

- I. SITUATION I, 2 \$ 3 AS PER E2/AS I TABLE 7
- 2. EXCLUDING DRIP EDGE.
- 3. INCREASE DISTANCE 'Z' BY 25mm WHEN AGAINST A PROFILED SURFACE OR TO I OOmm WHICHEVER IS LESSER
- 4. FASTENERS TO BE COMPATIBLE WITH
 MATERIAL BEING FIXED AND THE SUITABLE
 GRADE FOR THE ENVIRONMENT IN WHICH
 LOCATED
- 5. CAVITY BATTENS OR PACKERS CONTAINING CORROSIVE MATERIAL MUST BE SEPARATED FROM METAL CLADDING BY DPC, BUILDING WRAP. PVC OR PAINTING
- ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE.

GENERAL NOTES:

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- All dimensions are nominal.



RESIDENTIAL SLIMCLAD WALL CLADDING STANDARD EXTERNAL CORNER FOR VERTICAL CLADDING 2-5mm GAP

2-5mm GAP

FLASHING RIVET FIXED TO CLADDING

WALL UNDERLAY

ROOFING INDUSTRIES EXTERNAL CORNER

ROOFING INDUSTRIES 'SLIMCLAD'
PROFILED METAL CLADDING

EXTERNAL CORNER FLASHING TO COVER
MINIMUM OF 2 CREST AND FINISH 2-5mm
GAP FROM PAN OF CLADDING

PAN SCREW FIXING TO EVERY PAN (I)

SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

GENERAL NOTES:

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- All dimensions are nominal.

Detail Number: RI-RSCW003A

Date drawn: 06/09/2021

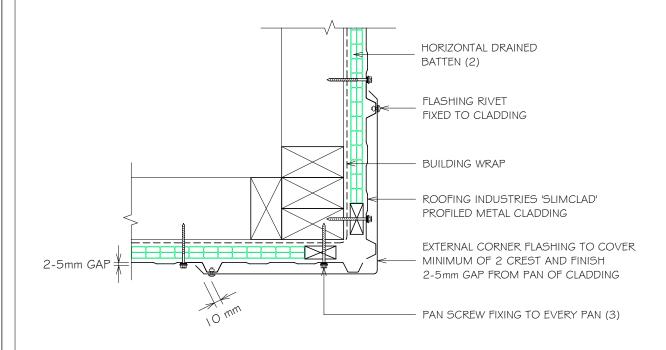
Scale: 1:5@ A4

DETAIL ANNOTATION:

I. FASTENERS TO BE COMPATIBLE
WITH MATERIAL BEING FIXED AND
THE SUITABLE GRADE FOR THE
ENVIRONMENT IN WHICH LOCATED



RESIDENTIAL SLIMCLAD WALL CLADDING STANDARD EXTERNAL CORNER FOR VERTICAL CLADDING ON CAVITY



Detail Number: RI-RSCW003A-I

Date drawn: 06/09/2021

Scale: 1:5@ A4

DETAIL ANNOTATION:

- . CAVITY BATTENS CONTAINING CORROSIVE MATERIAL MUST BE SEPARATED FROM METAL CLADDING BY DPC, BUILDING WRAP, PVC OR PAINTING
- 2. CASTELLATED BATTEN, DRAINAGE PLASTIC
 BATTEN OR APPROVED DRAINED BATTEN
 CAN BE USED WITH THIS SYSTEM
- FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED

SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

GENERAL NOTES:

- These details are to be read with Roofing Industries profile technical summary regarding wind loads and fixings.
- These details are generally in compliance with E2/AS I and/or the NZ Metal Roof & Wall Cladding Code of Practice and in some cases specific details by 'Roofing Industries'.
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- Details are for steel based materials, other substrates may require some changes.
- All dimensions are nominal.

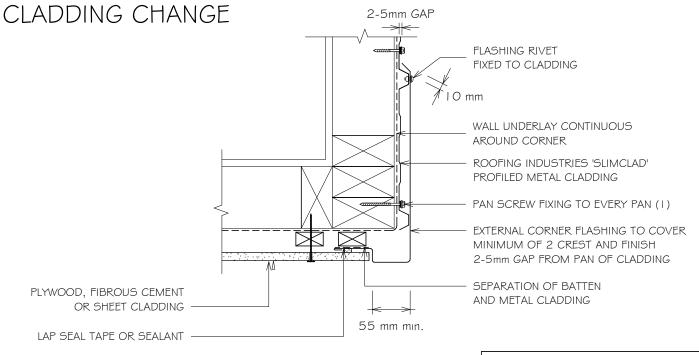


RESIDENTIAL SLIMCLAD WALL CLADDING EXTERNAL CORNER FOR VERTICAL CLADDING WITH

Detail Number: RI-RSCW003B

Date drawn: 06/09/2021

Scale: 1:5@, A4



DETAIL ANNOTATION:

I. FASTENERS TO BE COMPATIBLE WITH
MATERIAL BEING FIXED AND THE
SUITABLE GRADE FOR THE
ENVIRONMENT IN WHICH LOCATED

SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

GENERAL NOTES:

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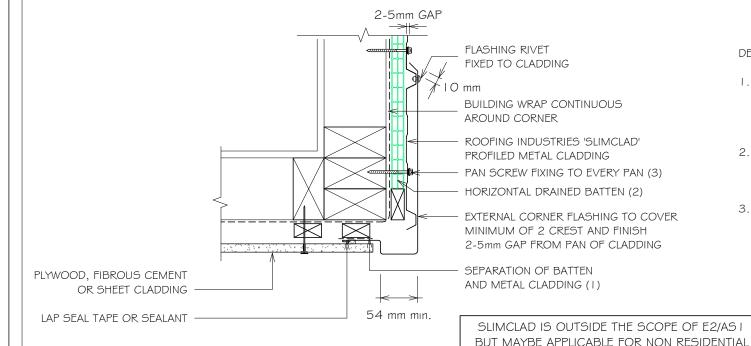


RESIDENTIAL SLIMCLAD WALL CLADDING EXTERNAL CORNER FOR VERTICAL CLADDING ON CAVITY WITH CLADDING CHANGE

Detail Number: RI-RSCW003B-1

Date drawn: 06/09/2021

Scale: 1:5@A4



DETAIL ANNOTATION:

BUILDINGS OR AS AN ALTERNATIVE SOLUTION

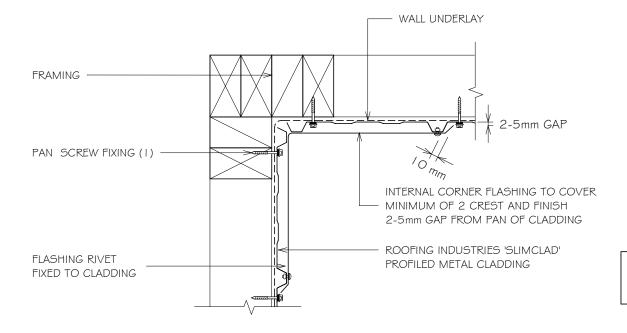
- I. CAVITY BATTENS CONTAINING
 CORROSIVE MATERIAL MUST BE
 SEPARATED FROM METAL CLADDING
 BY DPC, BUILDING WRAP, PVC OR
 PAINTING
- 2. CASTELLATED BATTEN, DRAINAGE
 PLASTIC BATTEN OR APPROVED
 DRAINED BATTEN CAN BE USED WITH
 THIS SYSTEM
- 3. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED

GENERAL NOTES:

- These details are to be read with Roofing Industries profile technical summary regarding wind loads and fixings.
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- All dimensions are nominal.



RESIDENTIAL SLIMCLAD WALL CLADDING STANDARD INTERNAL CORNER FOR VERTICAL CLADDING



Detail Number: RI-RSCW004A

Date drawn: 06/09/2021

Scale: 1:5@ A4

DETAIL ANNOTATION:

I. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED

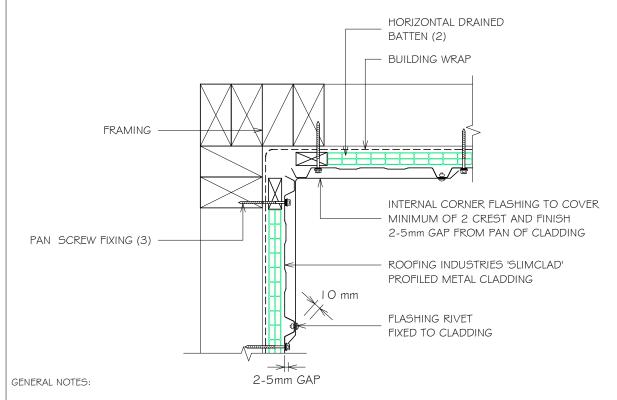
SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

GENERAL NOTES:

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RESIDENTIAL SLIMCLAD WALL CLADDING STANDARD INTERNAL CORNER FOR VERTICAL CLADDING ON CAVITY



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- All dimensions are nominal.

Detail Number: RI-RSCW004A-1

Date drawn: 06/09/2021

Scale: 1:5@ A4

DETAIL ANNOTATION:

- I. CAVITY BATTENS CONTAINING CORROSIVE
 MATERIAL MUST BE SEPARATED FROM
 METAL CLADDING BY DPC, BUILDING WRAP,
 PVC OR PAINTING
- CASTELLATED BATTEN, DRAINAGE PLASTIC BATTEN OR APPROVED DRAINED BATTEN CAN BE USED WITH THIS SYSTEM
- 3. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED.

SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

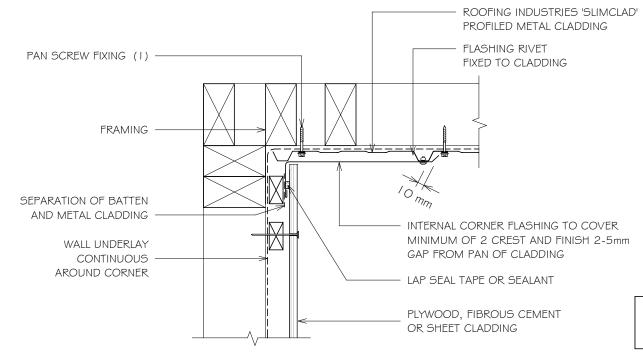


RESIDENTIAL SLIMCLAD WALL CLADDING INTERNAL CORNER FOR VERTICAL CLADDING WITH CLADDING CHANGE

Detail Number: RI-RSCW004B

Date drawn: 06/09/2021

Scale: 1:5@ A4



DETAIL ANNOTATION:

I. FASTENERS TO BE COMPATIBLE
WITH MATERIAL BEING FIXED AND
THE SUITABLE GRADE FOR THE
FNVIRONMENT IN WHICH LOCATED

SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

GENERAL NOTES:

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- All dimensions are nominal.



RESIDENTIAL SLIMCLAD WALL CLADDING INTERNAL CORNER FOR VERTICAL CLADDING WITH CLADDING CHANGE

ROOFING INDUSTRIES 'SLIMCLAD' PROFILED METAL CLADDING HORIZONTAL DRAINED BATTEN (2) — FLASHING RIVET FIXED TO CLADDING PAN SCREW FIXING (3) — FRAMING -2-5mm GAP ШШ 90 SEPARATION OF BATTEN INTERNAL CORNER FLASHING TO COVER AND METAL CLADDING MINIMUM OF 2 CREST AND FINISH 2-5mm GAP FROM PAN OF CLADDING BUILDING WRAP CONTINUOUS LAP SEAL TAPE OR SEALANT AROUND CORNER PLYWOOD, FIBROUS CEMENT OR SHEET CLADDING

Detail Number: RI-RSCW004B-1

Date drawn: 06/09/2021

Scale: 1:5@ A4

DETAIL ANNOTATION:

- I. CAVITY BATTENS CONTAINING
 CORROSIVE MATERIAL MUST BE
 SEPARATED FROM METAL CLADDING BY
 DPC, BUILDING WRAP, PVC OR PAINTING
- 2. CASTELLATED BATTEN, DRAINAGE
 PLASTIC BATTEN OR APPROVED DRAINED
 BATTEN CAN BE USED WITH THIS
 SYSTEM
- 3. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED

SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

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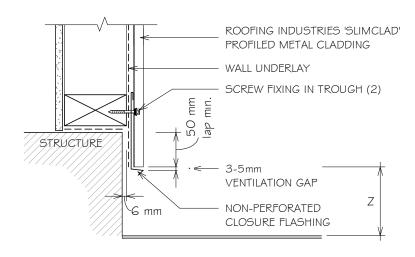


RESIDENTIAL SLIMCLAD WALL CLADDING BOTTOM OF CLADDING FOR VERTICAL SLIMCLAD

Detail Number: RI-RSCW005A

Date drawn: 06/09/2021

Scale: 1:5@ A4



CET DOWN	MINIMUM	
SET DOWN	Z	
PAVED SURFACE	I OOmm	
UNPAVED SURFACE	175mm	

DETAIL ANNOTATION:

- I. THE BOTTOM EDGE OF THE CLADDING SHALL OVERLAP THE FOUNDATION WALL
- FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED

SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

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RESIDENTIAL SLIMCLAD WALL CLADDING BOTTOM OF CLADDING FOR VERTICAL SLIMCLAD ON CAVITY

ROOFING INDUSTRIES 'SLIMCLAD'
PROFILED METAL CLADDING

BUILDING WRAP

SCREW FIXING IN TROUGH (4)

CAVITY CLOSURE

STRUCTURE

50 mm min. LAP

3-5mm VENTILATION GAP

NON-PERFORATED
CLOSURE FLASHING

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- All dimensions are nominal.

Detail Number: RI-RSCW005A-1

Date drawn: 06/09/2021

Scale: 1:5@ A4

CET DOMAI	MINIMUM
SET DOWN	Z
PAVED SURFACE	I OOmm
UNPAVED SURFACE	175mm

DETAIL ANNOTATION:

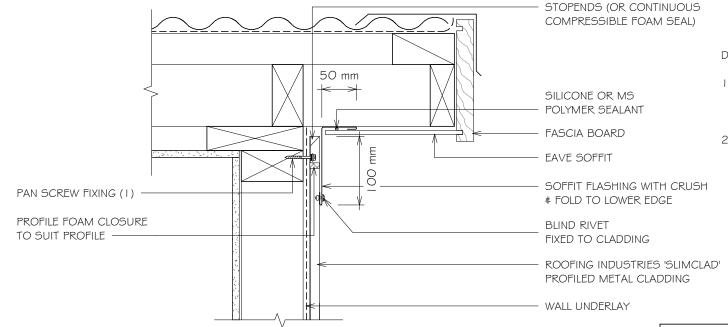
- I. THE BOTTOM EDGE OF THE CLADDING
 SHALL OVERLAP THE FOUNDATION WALL
- 2. CAVITY BATTENS CONTAINING CORROSIVE
 MATERIAL MUST BE SEPARATED FROM
 METAL CLADDING BY DPC, BUILDING WRAP,
 PVC OR PAINTING
- 3. CASTELLATED BATTEN, DRAINAGE PLASTIC
 BATTEN OR APPROVED DRAINED BATTEN
 CAN BE USED WITH THIS SYSTEM
- 4. FASTENERS TO BE COMPATIBLE WITH
 MATERIAL BEING FIXED AND THE SUITABLE
 GRADE FOR THE ENVIRONMENT IN WHICH
 LOCATED



RESIDENTIAL SLIMCLAD WALL CLADDING SOFFIT FLASHING FOR VERTICAL CORRUGATED

Detail Number: RI-RSCW006A Date drawn: 06/09/2021

Scale: 1:5@ A4



DETAIL ANNOTATION:

- I. FASTENERS TO BE COMPATIBLE
 WITH MATERIAL BEING FIXED AND
 THE SUITABLE GRADE FOR THE
 ENVIRONMENT IN WHICH LOCATED
- ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE

SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

GENERAL NOTES:

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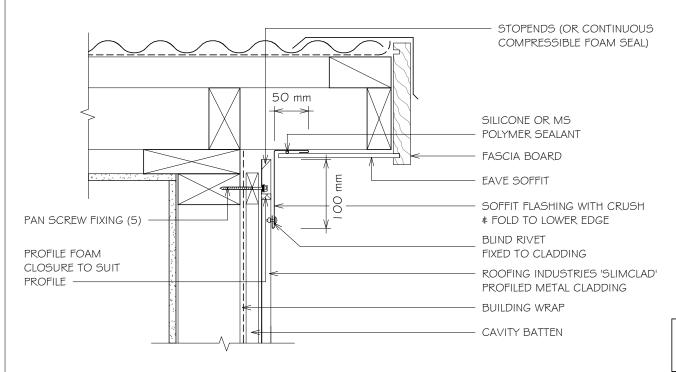


RESIDENTIAL SLIMCLAD WALL CLADDING SOFFIT FLASHING FOR VERTICAL SLIMCLAD ON CAVITY

Detail Number: RI-RSCW006A-1

Date drawn: 06/09/2021

Scale: 1:5@A4



DETAIL ANNOTATION:

- SITUATION 1, 2 \$ 3 REFER TO E2/AS1 TABLE 7
- 2. EXCLUDES DRIP EDGE
- CAVITY BATTENS CONTAINING CORROSIVE MATERIAL MUST BE SEPARATED FROM METAL CLADDING BY DPC, BUILDING WRAP, PVC OR PAINTING
- 4. CASTELLATED BATTEN, DRAINAGE PLASTIC
 BATTEN OR APPROVED DRAINED BATTEN CAN BE
 USED WITH THIS SYSTEM
- FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVFR GUIDANCE

SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

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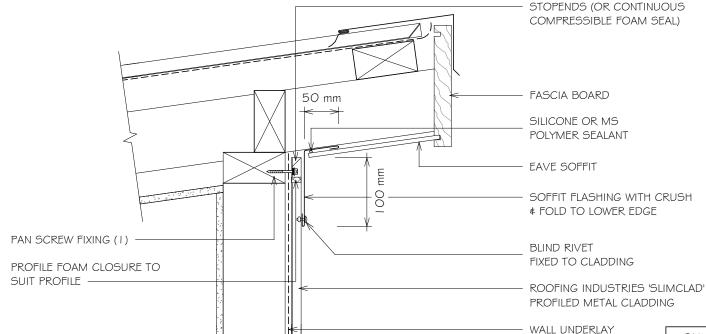


RESIDENTIAL SLIMCLAD WALL CLADDING SLOPING SOFFIT FLASHING FOR VERTICAL SLIMCLAD

Detail Number: RI-RSCW007A

Date drawn: 06/09/2021

Scale: 1:5@ A4



DETAIL ANNOTATION:

- I . FASTENERS TO BE COMPATIBLE
 WITH MATERIAL BEING FIXED AND
 THE SUITABLE GRADE FOR THE
 ENVIRONMENT IN WHICH LOCATED
- 2. ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE

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RESIDENTIAL SLIMCLAD WALL CLADDING SLOPING SOFFIT FLASHING FOR VERTICAL SLIMCLAD ON CAVITY

STOPENDS (OR CONTINUOUS COMPRESSIBLE FOAM SEAL) FASCIA BOARD 50 mm SILICONE OR MS POLYMER SEALANT **EAVE SOFFIT** SOFFIT FLASHING WITH CRUSH # FOLD TO LOWER EDGE ŏ **BLIND RIVET** FIXED TO CLADDING PAN SCREW FIXING (3) ROOFING INDUSTRIES PROFILE FOAM 'SLIMCLAD' PROFILED METAL CLOSURE TO SUIT CLADDING PROFILE -BUILDING WRAP CAVITY BATTEN

Detail Number: RI-RSCW007A-I

Date drawn: 06/09/2021

Scale: 1:5@ A4

DETAIL ANNOTATION:

- I. CAVITY BATTENS CONTAINING CORROSIVE
 MATERIAL MUST BE SEPARATED FROM
 METAL CLADDING BY DPC, BUILDING WRAP,
 PVC OR PAINTING
- CASTELLATED BATTEN, DRAINAGE PLASTIC BATTEN OR APPROVED DRAINED BATTEN CAN BE USED WITH THIS SYSTEM
- 3. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- 4. ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE

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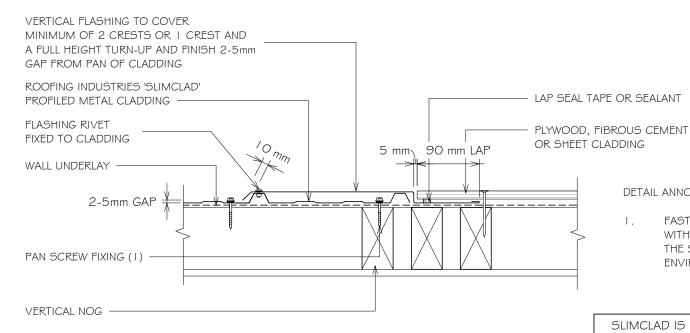


RESIDENTIAL SLIMCLAD WALL CLADDING VERTICAL BUTT JOINT - VERTICAL CLADDING WITH CLADDING CHANGE (DIRECT FIXED)

Detail Number: RI-RSCW009A

Date drawn: 06/09/2021

Scale: 1:5@ A4



DETAIL ANNOTATION:

FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED

SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

GENERAL NOTES:

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- This drawing is the copyright of 'Roofing Industries' and can only be copied or reproduced with their permission.
- Further information can be obtained from the NZ Metal Roof \$ Wall Cladding Code of Practice: www.metalroofing.org.nz or
- Details are for steel based materials, other substrates may require some changes.
- All dimensions are nominal.

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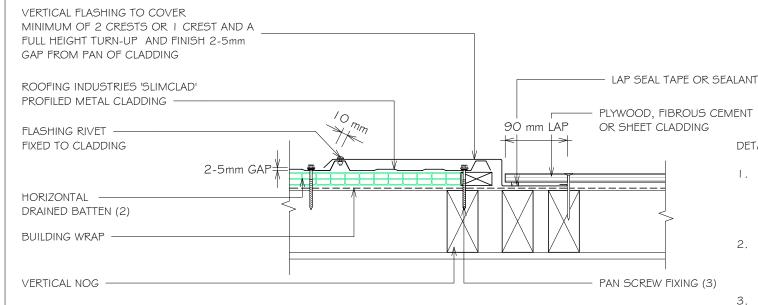


RESIDENTIAL SLIMCLAD WALL CLADDING VERTICAL BUTT JOINT - VERTICAL CLADDING ON CAVITY WITH CLADDING CHANGE (DIRECT FIXED)

Detail Number: RI-RSCW009A-I

Date drawn: 06/09/2021

Scale: 1:5@ A4



SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

GENERAL NOTES:

- These details are to be read with Roofing Industries profile technical summary regarding wind loads and fixings.
- These details are generally in compliance with E2/AS I and/or the NZ Metal Roof # Wall Cladding Code of Practice and in some cases specific details by 'Roofing Industries'.
- The building designer is ultimately responsible to ensure that details used meet the requirements of the NZ Building Code for the specific project.
- Details of the supporting structure including cavity batters are indicative only and are the responsibility of the building designer. For steel framed buildings thermal break cavity batters may be required.
- Roof/wall underlay selection are the responsibility of the designer. Underlay to be installed in accordance with underlay manufacturer's recommendations and requirements.
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- Further information can be obtained from the NZ Metal Roof # Wall Cladding Code of Practice: www.metalroofing.org.nz or E2/A5 I.
- Details are for steel based materials, other substrates may require some changes.
- All dimensions are nominal.

DETAIL ANNOTATION:

- I. CAVITY BATTENS CONTAINING
 CORROSIVE MATERIAL MUST BE
 SEPARATED FROM METAL CLADDING
 BY DPC, BUILDING WRAP, PVC OR
 PAINTING
- 2. CASTELLATED BATTEN, DRAINAGE
 PLASTIC BATTEN OR APPROVED
 DRAINED BATTEN CAN BE USED WITH
 THIS SYSTEM
- 3. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED

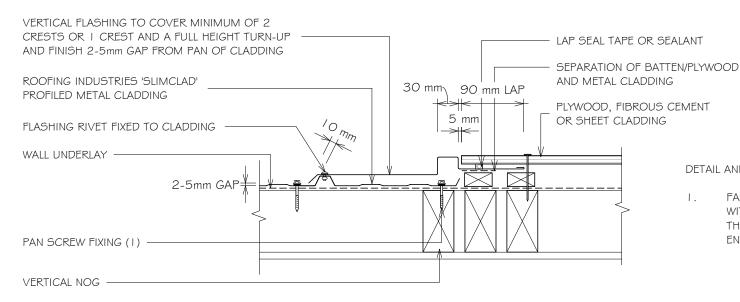


RESIDENTIAL SLIMCLAD WALL CLADDING VERTICAL BUTT JOINT - VERTICAL CLADDING WITH CLADDING CHANGE (CAVITY)

Detail Number: RI-RSCW009B

Date drawn: 06/09/2021

Scale: 1:5@ A4



DETAIL ANNOTATION:

FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED

SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

GENERAL NOTES:

- These details are to be read with Roofing Industries profile technical summary regarding wind loads and fixings.
- These details are generally in compliance with E2/AS I and/or the NZ Metal Roof & Wall Cladding Code of Practice and in some cases specific details by 'Roofing Industries'.
- The building designer is ultimately responsible to ensure that details used meet the requirements of the NZ Building Code for the specific project.
- Details of the supporting structure including cavity batterns are indicative only and are the responsibility of the building designer. For steel framed buildings thermal break cavity battens may be required.
- Roof/wall underlay selection are the responsibility of the designer. Underlay to be installed in accordance with underlay manufacturer's recommendations and requirements.
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- Further information can be obtained from the NZ Metal Roof \$ Wall Cladding Code of Practice: www.metalroofing.org.nz or
- Details are for steel based materials, other substrates may require some changes.
- All dimensions are nominal.

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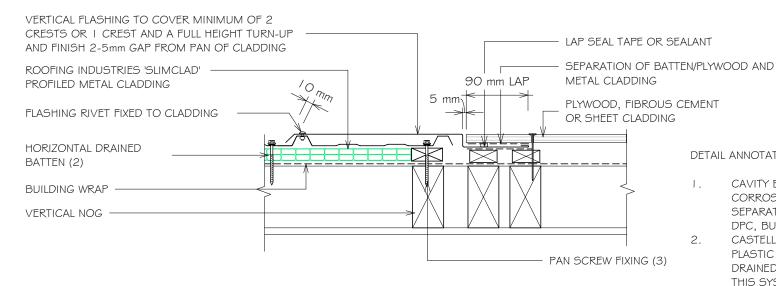


RESIDENTIAL SLIMCLAD WALL CLADDING VERTICAL BUTT JOINT - VERTICAL CLADDING ON CAVITY WITH CLADDING CHANGE (CAVITY)

Detail Number: RI-RSCW009B-1

Date drawn: 06/09/2021

Scale: 1:5@ A4



SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

GENERAL NOTES:

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- Details are for steel based materials, other substrates may require some changes.
- All dimensions are nominal.

DETAIL ANNOTATION:

- CAVITY BATTENS CONTAINING CORROSIVE MATERIAL MUST BE SEPARATED FROM METAL CLADDING BY DPC, BUILDING WRAP, PVC OR PAINTING
- CASTELLATED BATTEN, DRAINAGE PLASTIC BATTEN OR APPROVED DRAINED BATTEN CAN BE USED WITH THIS SYSTEM
- FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED

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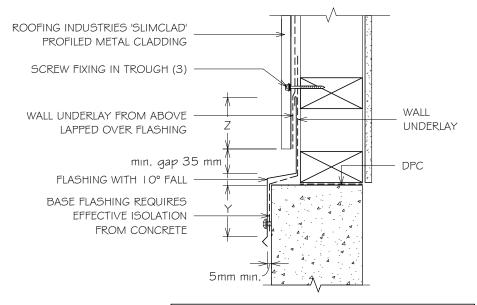


RESIDENTIAL SLIMCLAD WALL CLADDING VERTICAL CLADDING JUNCTION FLASHING

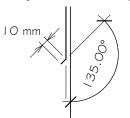
Detail Number: RI-RSCW010A

Date drawn: 06/09/2021

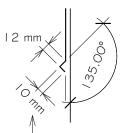
Scale: 1:5@, A4



SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION KICK-OUT OPTION at bottom edge of vertical flashing



BIRDS BEAK at bottom edge of vertical flashing



SITE WIND ZONE		MINIMUM	
(As per NZS3604)		Z	Y
SITUATION I	(4)	75mm	75mm
SITUATION 2 \$ 3	(4)	l OOmm	I OOmm

DETAIL ANNOTATION:

- 1. SITUATION 1, 2 \$ 3 AS PER E2/AS 1 TABLE 7
- EXCLUDES DRIP EDGE.
- 3. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- 4. ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE

Bird's beak dimensions may vary between manufacturing locations

GENERAL NOTES:

- These details are to be read with Roofing Industries profile technical summary regarding wind loads and fixings.
- These details are generally in compliance with E2/AS I and/or the NZ Metal Roof & Wall Cladding Code of Practice and in some cases specific details by 'Roofing Industries'.
- The building designer is ultimatley responsible to ensure that details used meet the requirements of the NZ Building Code for the specific project.
- Details of the supporting structure including cavity batters are indicative only and are the responsibility of the building
 designer. For steel framed buildings thermal break cavity batters may be required.
- Roof/wall underlay selection are the responsibility of the designer. Underlay to be installed in accordance with underlay
 manufacturer's recommendations and requirements.
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- Further information can be obtained from the NZ Metal Roof \$ Wall Cladding Code of Practice: www.metalroofing.org.nz or E2/A5 I.
- Details are for steel based materials, other substrates may require some changes.
- All dimensions are nominal.



RESIDENTIAL SLIMCLAD WALL CLADDING VERTICAL CLADDING ON CAVITY JUNCTION FLASHING

Detail Number: RI-RSCW010A-1 Date drawn: 06/09/2021

Ζ

75mm

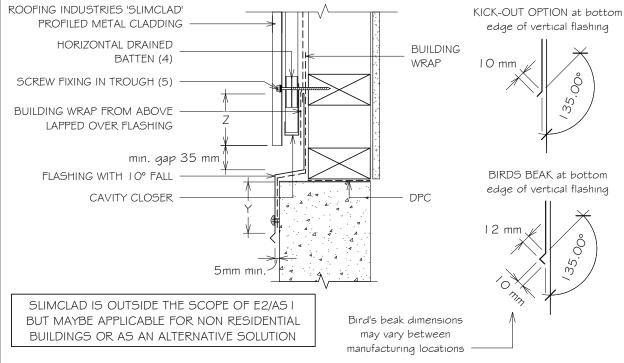
I OOmm

Scale: 1:5@ A4

75mm

I OOmm

MINIMUM



DETAIL	ANNOTATION:

- . SITUATION I, 2 \$ 3 AS PER E2/AS I TABLE 7
- EXCLUDES DRIP EDGE

SITUATION I

SITUATION 2 \$ 3

SITE WIND ZONE

(As per NZS3604)

- 3. CAVITY BATTENS CONTAINING CORROSIVE MATERIAL MUST BE SEPARATED FROM METAL CLADDING BY DPC. BUILDING WRAP. PVC OR PAINTING
- 4. CASTELLATED BATTEN, DRAINAGE PLASTIC BATTEN OR APPROVED DRAINED BATTEN CAN BE USED WITH THIS SYSTEM
- 5. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- 6. ALTERNATIVELY REFER TO E2/AS1 FOR FLASHING COVER GUIDANCE

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GENERAL NOTES:

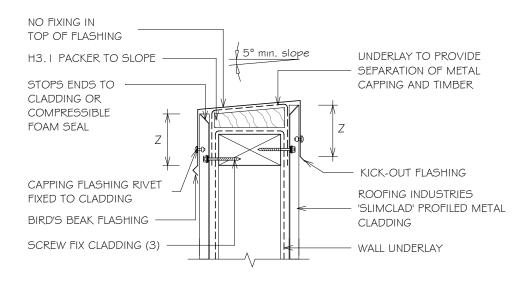
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- All dimensions are nominal.

RESIDENTIAL SLIMCLAD WALL CLADDING BALUSTRADE FOR VERTICAL CLADDING

Detail Number: RI-RSCWOIIA

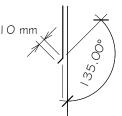
Date drawn: 06/09/2021

Scale: I:5@, A4

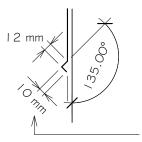


SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

KICK-OUT at bottom edge of vertical flashing



BIRDS BEAK at bottom edge of vertical flashing



 SITE WIND ZONE
 MINIMUM

 (As per NZS3604)
 Z (2)

 SITUATION I
 (4)
 75mm

 SITUATION 2 \$ 3 (4)
 I 00mm

DETAIL ANNOTATION:

- . SITUATION 1, 2 \$ 3 AS PER E2/AS I TABLE 7.
- 2. EXCLUDES DRIP EDGE.
- 3. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- 4. ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE

Bird's beak dimensions may vary between manufacturing locations

GENERAL NOTES:

- These details are to be read with Roofing Industries profile technical summary regarding wind loads and fixings.
- These details are generally in compliance with E2/AS I and/or the NZ Metal Roof & Wall Cladding Code of Practice and in some cases specific details by 'Roofing Industries'.
- The building designer is ultimatley responsible to ensure that details used meet the requirements of the NZ Building Code for the specific project.
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- Roof/wall underlay selection are the responsibility of the designer. Underlay to be installed in accordance with underlay manufacturer's recommendations and requirements.
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- This drawing is the copyright of 'Roofing Industries' and can only be copied or reproduced with their permission.
- Further information can be obtained from the NZ Metal Roof # Wall Cladding Code of Practice: www.metalroofing.org.nz or E2/A5 I.
- Details are for steel based materials, other substrates may require some changes.
- All dimensions are nominal.



RESIDENTIAL SLIMCLAD WALL CLADDING BALUSTRADE FOR VERTICAL CLADDING ON CAVITY

NO FIXING IN TOP OF FLASHING KICK-OUT at bottom edge of 5° min. slope UNDERLAY TO PROVIDE H3.2 PACKER TO SLOPE vertical flashina SEPARATION OF METAL STOPS ENDS TO CAPPING AND TIMBER CLADDING OR COMPRESSIBLE HORIZONTAL DRAINED FOAM SEAL BATTEN (4) CAPPING FLASHING RIVET KICK-OUT FLASHING FIXED TO CLADDING ROOFING INDUSTRIES BIRD'S BEAK FLASHING BIRDS BEAK at bottom 'SLIMCLAD' PROFILED SCREW FIX CLADDING (5) METAL CLADDING edge of vertical flashing BUILDING WRAP -SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL Bird's beak dimensions BUILDINGS OR AS AN ALTERNATIVE SOLUTION may vary between manufacturing locations

GENERAL NOTES:

- These details are to be read with Roofing Industries profile technical summary regarding wind loads and fixings.
- These details are generally in compliance with E2/AS I and/or the NZ Metal Roof & Wall Cladding Code of Practice and in some cases specific details by 'Roofing Industries'.
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- All dimensions are nominal.

Detail Number: RI-RSCWOIIA-I

Date drawn: 06/09/2021

Scale: 1:5@ A4

SITE WIND ZO	MINIMUM	
(As per NZS360	Z ⁽²⁾	
SITUATION I	(6)	75mm
SITUATION 2 \$ 3	(6)	l OOmm

DETAIL ANNOTATION:

- I. SITUATION I, 2 \$ 3 REFER TO E2/AS I TABLE 7
- 2. EXCLUDES DRIP EDGE.
- 3. CAVITY BATTENS CONTAINING CORROSIVE MATERIAL MUST BE SEPARATED FROM METAL CLADDING BY DPC, BUILDING WRAP, PVC OR PAINTING
- 4. CASTELLATED BATTEN, DRAINAGE PLASTIC
 BATTEN OR APPROVED DRAINED BATTEN
 CAN BE USED WITH THIS SYSTEM
- 5. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- G. ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE



RESIDENTIAL SLIMCLAD WALL CLADDING HEAD FLASHING FOR VERTICAL CLADDING (RECESSED WINDOW/DOOR)

ROOFING INDUSTRIES 'SLIMCLAD' PROFILED METAL SCREW FIXING (7) CLADDING ADDITIONAL WALL UNDERLAY FROM OVERLAP ABOVE OR TOP OF WALL LAPPED OVER FLASHING OR USE WINDOW FLASHING TAPE 60 mm min COVFR HEAD FLASHING WALL UNDERLAY DRESSED INTO OPENING AS PER E2/ASI -50 mm min 15 mm min. COVER 5mm nom. ROOFING INDUSTRIES HEAD FLASHING WITH AIR SEAL 15° FALL Turn down end of head **PACKERS** WINDOW FRAME flashing to jamb flashing

> SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

REFERENCE FLASHINGS: NZ METAL ROOF AND WALL CLADDING CODE OF PRACTICE AND/OR E2/AS I

GENERAL NOTES:

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- All dimensions are nominal.

Detail Number: RI-RSCW012A

Date drawn: 06/09/2021

Scale: 1:5@ A4

DETAIL ANNOTATION:

- I. REFER TO E2/AS I FOR GENERAL WINDOW
 OPENING FOR WRAPPING OF FRAMED OPENING
 PRIOR TO WINDOW INSTALLATION.
- 2. WINDOW PROFILE TO BE SELECTED TO ACHIEVE COVER SHOWN IN DETAILS.
- ARCHITRAVE'S ARE SHOWN FOR CONSISTENCY
 ONLY, DETAIL MAY BE USED WITH REBATED
 LINER.
- 4. WHERE SUPPORT BRACKETS ARE REQUIRED BY THE WINDOW MANUFACTURER TO CARRY THE FRAME AND GLAZING LOADS THEY MUST BE SUPPLIED AS AN INTEGRAL PART OF THE WINDOW MANUFACTURER'S RECOMMENDATIONS.
- 5. LIASE WITH WINDOW MANUFACTURER PRIOR TO INSTALLATION.
- G. SEAL HEAD FLASHING TO WINDOW IN VERY HIGH & EXTRA HIGH WIND ZONES.
- 7. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- 8. ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE



RESIDENTIAL SLIMCLAD WALL CLADDING HEAD FLASHING FOR VERTICAL CLADDING ON CAVITY (RECESSED WINDOW/DOOR OPTION 1)

Detail Number: RI-RSCWO12A-1

Date drawn: 06/09/2021

Scale: 1:5@ A4

CAVITY BATTEN -SCREW FIXING (9) -BUILDING WRAP DRESSED INTO OPENING AS PER F2/ASI -50 mm min.

ROOFING INDUSTRIES 'SLIMCLAD' PROFILED METAL CLADDING

ADDITIONAL BUILDING WRAP FROM OVERLAP ABOVE OR TOP OF WALL LAPPED OVER FLASHING OR USE WINDOW FLASHING TAPE

60 mm min. COVER

15 mm min. COVER

ROOFING INDUSTRIES HEAD FLASHING WITH 15° FALL WITH STOP FNDS

WINDOW FRAME

SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

5mm nom.

REFERENCE FLASHINGS: NZ METAL ROOF AND WALL CLADDING CODE OF PRACTICE AND/OR E2/AS I

GENERAL NOTES:

AIR SFAI

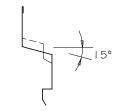
PACKERS IF REQUIRED

- These details are to be read with Roofing Industries profile technical summary regarding wind loads and fixings.
- These details are generally in compliance with E2/AS I and/or the NZ Metal Roof & Wall Cladding Code of Practice and in some cases specific details by 'Roofing Industries'.
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- Roof/wall underlay selection are the responsibility of the designer. Underlay to be installed in accordance with underlay manufacturer's recommendations and requirements.
- These details are for Roofing Industries profile/s as nominated and may not be applicable to other profiles.
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- Further information can be obtained from the NZ Metal Roof \$ Wall Cladding Code of Practice: www.metalroofing.org.nz or
- Details are for steel based materials, other substrates may require some changes.
- All dimensions are nominal.

DETAIL ANNOTATION:

- REFER TO F2/AS LEOR GENERAL WINDOW OPENING FOR WRAPPING OF FRAMED OPENING PRIOR TO WINDOW INSTALLATION
- WINDOW PROFILE TO BE SELECTED TO ACHIEVE COVER SHOWN IN DETAILS.
- ARCHITRAVE'S ARE SHOWN FOR CONSISTENCY ONLY, DETAIL MAY BE USED WITH REBATED LINER.
- WHERE SUPPORT BRACKETS ARE REQUIRED BY THE WINDOW MANUFACTURER TO CARRY THE FRAME AND GLAZING LOADS THEY MUST BE SUPPLIED AS AN INTEGRAL PART OF THE WINDOW MANUFACTURER'S RECOMMENDATIONS.
- 5 LIASE WITH WINDOW MANUFACTURER PRIOR TO INSTALLATION.
- SFAL HEAD FLASHING TO WINDOW IN VERY HIGH & FXTRA HIGH WIND ZONES
- CAVITY BATTENS CONTAINING CORROSIVE MATERIAL MUST BE SEPARATED FROM METAL CLADDING BY DPC, BUILDING WRAP. PVC OR PAINTING
- CASTELLATED BATTEN, DRAINAGE PLASTIC BATTEN OR APPROVED DRAINED BATTEN CAN BE USED WITH THIS SYSTEM
- FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- 10. ALTERNATIVELY REFER TO E2/AS1 FOR FLASHING COVER **GUIDANCE**

HEAD FLASHING ON CAVITY



Turn down end of head flashing to jamb flashing

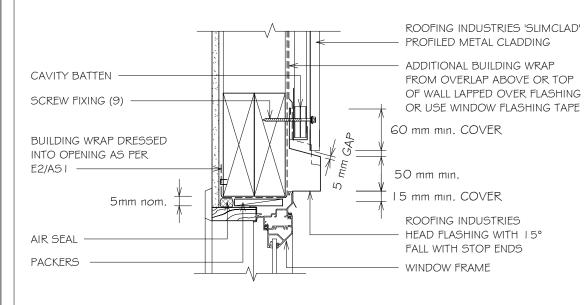
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RESIDENTIAL SLIMCLAD WALL CLADDING HEAD FLASHING FOR VERTICAL CLADDING ON CAVITY (RECESSED WINDOW/DOOR OPTION 2)

Detail Number: RI-RSCW012A-2 Date drawn: 06/09/2021

Scale: 1:5@ A4



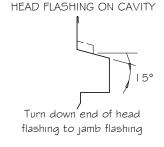
SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION REFERENCE FLASHINGS: NZ METAL ROOF AND WALL CLADDING CODE OF PRACTICE AND/OR E2/AS I

GENERAL NOTES:

- These details are to be read with Roofing Industries profile technical summary regarding wind loads and fixings.
- These details are generally in compliance with E2/AS I and/or the NZ Metal Roof & Wall Cladding Code of Practice and in some cases specific details by 'Roofing Industries'.
- The building designer is ultimatley responsible to ensure that details used meet the requirements of the NZ Building Code for the specific project.
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- Roof/wall underlay selection are the responsibility of the designer. Underlay to be installed in accordance with underlay manufacturer's recommendations and requirements.
- These details are for Roofing Industries profile/s as nominated and may not be applicable to other profiles.
- This drawing is the copyright of 'Roofing Industries' and can only be copied or reproduced with their permission.
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- Details are for steel based materials, other substrates may require some changes.
- All dimensions are nominal.

DETAIL ANNOTATION:

- . REFER TO E2/AS I FOR GENERAL WINDOW OPENING FOR WRAPPING OF FRAMED OPENING PRIOR TO WINDOW INSTALLATION.
- 2. WINDOW PROFILE TO BE SELECTED TO ACHIEVE COVER SHOWN IN DETAILS.
- 3. ARCHITRAVE'S ARE SHOWN FOR CONSISTENCY ONLY, DETAIL MAY BE USED WITH REBATED LINER.
- 4. WHERE SUPPORT BRACKETS ARE REQUIRED BY THE WINDOW MANUFACTURER TO CARRY THE FRAME AND GLAZING LOADS THEY MUST BE SUPPLIED AS AN INTEGRAL PART OF THE WINDOW MANUFACTURER'S RECOMMENDATIONS.
- 5. LIASE WITH WINDOW MANUFACTURER PRIOR TO INSTALLATION.
- SEAL HEAD FLASHING TO WINDOW IN VERY HIGH # EXTRA HIGH WIND ZONES.
- 7. CAVITY BATTENS CONTAINING CORROSIVE MATERIAL MUST BE SEPARATED FROM METAL CLADDING BY DPC, BUILDING WRAP, PVC OR PAINTING
- 8. CASTELLATED BATTEN, DRAINAGE PLASTIC BATTEN OR APPROVED DRAINED BATTEN CAN BE USED WITH THIS SYSTEM
- FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- IO. ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE



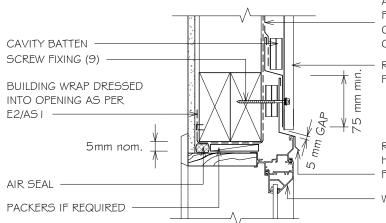


RESIDENTIAL SLIMCLAD WALL CLADDING HEAD FLASHING FOR VERTICAL CLADDING ON CAVITY (RECESSED WINDOW/DOOR OPTION 3)

Detail Number: RI-RSCW012A-3

Date drawn: 06/09/2021

Scale: 1:5@ A4



ADDITIONAL BUILDING WRAP FROM OVERLAP ABOVE OR TOP OF WALL LAPPED OVER FLASHING OR USE WINDOW FLASHING TAPE

ROOFING INDUSTRIES 'SLIMCLAD' PROFILED METAL CLADDING

ROOFING INDUSTRIES DOUBLE HEAD FLASHING WITH 15° FALL WITH STOP ENDS

WINDOW FRAME

SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION REFERENCE FLASHINGS:
NZ METAL ROOF AND WALL
CLADDING CODE OF PRACTICE
AND/OR E2/AS I

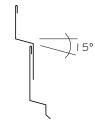
DETAIL ANNOTATION:

- . REFER TO E2/AS I FOR GENERAL WINDOW OPENING FOR WRAPPING OF FRAMED OPENING PRIOR TO WINDOW INSTALLATION
- 2. WINDOW PROFILE TO BE SELECTED TO ACHIEVE COVER SHOWN IN DETAILS.
- 3. ARCHITRAVE'S ARE SHOWN FOR CONSISTENCY ONLY, DETAIL MAY BE USED WITH REBATED LINER.
- 4. WHERE SUPPORT BRACKETS ARE REQUIRED BY THE WINDOW MANUFACTURER TO CARRY THE FRAME AND GLAZING LOADS THEY MUST BE SUPPLIED AS AN INTEGRAL PART OF THE WINDOW MANUFACTURER'S RECOMMENDATIONS.
- 5. LIASE WITH WINDOW MANUFACTURER PRIOR TO INSTALLATION.
- SEAL HEAD FLASHING TO WINDOW IN VERY HIGH # EXTRA HIGH WIND ZONES.
- 7. CAVITY BATTENS CONTAINING CORROSIVE MATERIAL MUST BE SEPARATED FROM METAL CLADDING BY DPC, BUILDING WRAP, PVC OR PAINTING
- 8. CASTELLATED BATTEN, DRAINAGE PLASTIC BATTEN OR APPROVED DRAINED BATTEN CAN BE USED WITH THIS SYSTEM
- FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- 10. ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE

GENERAL NOTES:

- These details are to be read with Roofing Industries profile technical summary regarding wind loads and fixings.
- These details are generally in compliance with E2/AS I and/or the NZ Metal Roof & Wall Cladding Code of Practice and in some cases specific details by 'Roofing Industries'.
- The building designer is ultimatley responsible to ensure that details used meet the requirements of the NZ Building Code for the specific project.
- Details of the supporting structure including cavity batters are indicative only and are the responsibility of the building designer. For steel framed buildings thermal break cavity batters may be required.
- Roof/wall underlay selection are the responsibility of the designer. Underlay to be installed in accordance with underlay
 manufacturer's recommendations and requirements.
- These details are for Roofing Industries profile/s as nominated and may not be applicable to other profiles.
- This drawing is the copyright of 'Roofing Industries' and can only be copied or reproduced with their permission.
- Further information can be obtained from the NZ Metal Roof \$ Wall Cladding Code of Practice: www.metalroofing.org.nz or E2/A5 |
- Details are for steel based materials, other substrates may require some changes.
- All dimensions are nominal.





Turn down end of head flashing to jamb flashing

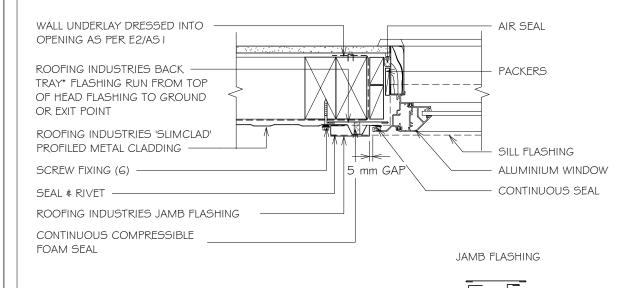


RESIDENTIAL SLIMCLAD WALL CLADDING JAMB FLASHING FOR VERTICAL CLADDING. (RECESSED WINDOW/DOOR)

Detail Number: RI-RSCW012B

Date drawn: 06/09/2021

Scale: 1:5@, A4



SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

* Back tray size may require to increase to ensure coverage at ends of head flashing. Turn down end of head flashing

GENERAL NOTES:

- These details are to be read with Roofing Industries profile technical summary regarding wind loads and fixings.
- These details are generally in compliance with E2/AS I and/or the NZ Metal Roof & Wall Cladding Code of Practice and in some cases specific details by 'Roofing Industries'.
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- Details are for steel based materials, other substrates may require some changes.
- All dimensions are nominal.

DETAIL ANNOTATION:

- I. REFER TO E2/AS I FOR GENERAL WINDOW OPENING FOR WRAPPING OF FRAMED OPENING PRIOR TO WINDOW INSTALLATION.
- WINDOW PROFILE TO BE SELECTED TO ACHIEVE COVER SHOWN IN DETAILS.
- 3. ARCHITRAVE'S ARE SHOWN FOR CONSISTENCY ONLY, DETAIL MAY BE USED WITH REBATED LINER.
- 4. WHERE SUPPORT BRACKETS ARE REQUIRED BY THE WINDOW MANUFACTURER TO CARRY THE FRAME AND GLAZING LOADS THEY MUST BE SUPPLIED AS AN INTEGRAL PART OF THE WINDOW MANUFACTURER'S RECOMMENDATIONS.
- 5. LIASE WITH WINDOW MANUFACTURER PRIOR TO INSTALLATION.
- 6. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- 7. ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE

REFERENCE FLASHINGS: NZ METAL ROOF AND WALL CLADDING CODE OF PRACTICE AND/OR E2/AS I



RESIDENTIAL SLIMCLAD WALL CLADDING JAMB FLASHING FOR VERTICAL CLADDING ON CAVITY. (RECESSED WINDOW/DOOR OPTION 1)

Detail Number: RI-RSCW0 | 2B- | Date drawn: 06/09/202 |

Scale: 1:5@ A4

BUILDING WRAP DRESSED INTO AIR SFAI OPENING AS PER E2/AS I ROOFING INDUSTRIES BACK TRAY* FLASHING RUN FROM TOP **PACKERS** OF HEAD FLASHING TO GROUND OR EXIT POINT HORIZONTAL DRAINED BATTEN (7) SILL FLASHING ROOFING INDUSTRIES 'SLIMCLAD' PROFILED METAL CLADDING ALUMINIUM WINDOW 5 mm GAP SCREW FIXING (8) -CONTINUOUS SEAL SEAL & RIVET FLASHING -ROOFING INDUSTRIES JAMB FLASHING JAMB FLASHING ON CAVITY CONTINUOUS COMPRESSIBLE FOAM SEAL -

SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

* Back tray size may require to increase to ensure coverage at ends of head flashing. Turn down end of head flashing

GENERAL NOTES:

- These details are to be read with Roofing Industries profile technical summary regarding wind loads and fixings.
- These details are generally in compliance with E2/AS I and/or the NZ Metal Roof & Wall Cladding Code of Practice and in some cases specific details by 'Roofing Industries'.
- The building designer is ultimatley responsible to ensure that details used meet the requirements of the NZ Building Code for the specific project.
- Details of the supporting structure including cavity batters are indicative only and are the responsibility of the building designer. For steel framed buildings thermal break cavity batters may be required.
- Roof/wall underlay selection are the responsibility of the designer. Underlay to be installed in accordance with underlay manufacturer's recommendations and requirements.
- These details are for Roofing Industries profile/s as nominated and may not be applicable to other profiles.
- This drawing is the copyright of 'Roofing Industries' and can only be copied or reproduced with their permission.
- Further information can be obtained from the NZ Metal Roof # Wall Cladding Code of Practice: www.metalroofing.org.nz or E2/A5 I.
- Details are for steel based materials, other substrates may require some changes.
- All dimensions are nominal.

DETAIL ANNOTATION:

- I. REFER TO E2/AS I FOR GENERAL WINDOW OPENING FOR WRAPPING OF FRAMED OPENING PRIOR TO WINDOW INSTALLATION.
- 2. WINDOW PROFILE TO BE SELECTED TO ACHIEVE COVER SHOWN IN DETAILS
- 3. ARCHITRAVE'S ARE SHOWN FOR CONSISTENCY ONLY, DETAIL MAY BE USED WITH REBATED LINER.
- 4. WHERE SUPPORT BRACKETS ARE REQUIRED BY THE WINDOW MANUFACTURER TO CARRY THE FRAME AND GLAZING LOADS THEY MUST BE SUPPLIED AS AN INTEGRAL PART OF THE WINDOW MANUFACTURER'S RECOMMENDATIONS
- 5. LIASE WITH WINDOW MANUFACTURER PRIOR TO INSTALLATION.
- 6. CAVITY BATTENS CONTAINING CORROSIVE MATERIAL MUST BE SEPARATED FROM METAL CLADDING BY DPC, BUILDING WRAP, PVC OR PAINTING
- CASTELLATED BATTEN, DRAINAGE PLASTIC BATTEN OR APPROVED DRAINED BATTEN CAN BE USED WITH THIS SYSTEM.
- 8. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- . ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE

REFERENCE FLASHINGS: NZ METAL ROOF AND WALL CLADDING CODE OF PRACTICE AND/OR E2/AS I



RESIDENTIAL SLIMCLAD WALL CLADDING JAMB FLASHING FOR VERTICAL CLADDING ON CAVITY (RECESSED WINDOW/DOOR OPTION 2)

Detail Number: RI-RSCW012B-2

Date drawn: 06/09/2021

Scale: 1:5@ A4

DETAIL ANNOTATION:

* Back tray size may require to increase

flashing. Turn down end of head flashing

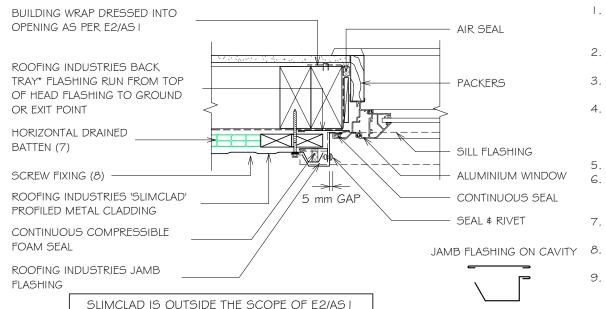
to ensure coverage at ends of head

- REFER TO F2/AS L FOR GENERAL WINDOW OPENING FOR WRAPPING OF FRAMED OPENING PRIOR TO WINDOW INSTALLATION.
- WINDOW PROFILE TO BE SELECTED TO ACHIEVE COVER SHOWN IN DFTAILS
- ARCHITRAVE'S ARE SHOWN FOR CONSISTENCY ONLY, DETAIL MAY BE USED WITH REBATED LINER.
- WHERE SUPPORT BRACKETS ARE REQUIRED BY THE WINDOW MANUFACTURER TO CARRY THE FRAME AND GLAZING LOADS THEY MUST BE SUPPLIED AS AN INTEGRAL PART OF THE WINDOW MANUFACTURER'S RECOMMENDATIONS.
- LIASE WITH WINDOW MANUFACTURER PRIOR TO INSTALLATION.
 - CAVITY BATTENS CONTAINING CORROSIVE MATERIAL MUST BE SEPARATED FROM METAL CLADDING BY DPC, BUILDING WRAP, PVC OR PAINTING
- CASTELLATED BATTEN. DRAINAGE PLASTIC BATTEN OR APPROVED DRAINED BATTEN CAN BE USED WITH THIS SYSTEM. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND
 - THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE

REFERENCE FLASHINGS: NZ METAL ROOF AND WALL CLADDING CODE OF PRACTICE AND/OR E2/ASI

Copyright detail (C) 2021





GENERAL NOTES:

These details are to be read with Roofing Industries profile technical summary regarding wind loads and fixings.

BUT MAYBE APPLICABLE FOR NON RESIDENTIAL

BUILDINGS OR AS AN ALTERNATIVE SOLUTION

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- Roof/wall underlay selection are the responsibility of the designer. Underlay to be installed in accordance with underlay manufacturer's recommendations and requirements.
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RESIDENTIAL SLIMCLAD WALL CLADDING JAMB FLASHING FOR VERTICAL CLADDING ON CAVITY (RECESSED WINDOW/DOOR OPTION 3)

Detail Number: RI-RSCW012B-3

Date drawn: 06/09/2021

Scale: 1:5@ A4

BUILDING WRAP DRESSED INTO OPENING AS PER E2/AS I AIR SEAL WR

ROOFING INDUSTRIES BACK TRAY* FLASHING RUN FROM TOP OF HEAD FLASHING TO GROUND OR EXIT POINT

HORIZONTAL DRAINED BATTEN (7)

ROOFING INDUSTRIES 'SLIMCLAD' PROFILED METAL CLADDING

SCREW FIXING (8) -

CONTINUOUS COMPRESSIBLE FOAM SEAL

ROOFING INDUSTRIES JAMB FLASHING

CK
DM TOP
ROUND

SILL FLASHING
ALUMINIUM WINDOW
RIVET & SEAL
CONTINUOUS SEAL

10 mm min. COVER

JAMB FLASHING ON CAVITY



* Back tray size may require to increase to ensure coverage at ends of head flashing. Turn down end of head flashing

GENERAL NOTES:

- These details are to be read with Roofing Industries profile technical summary regarding wind loads and fixings.
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- Further information can be obtained from the NZ Metal Roof # Wall Cladding Code of Practice: www.metalroofing.org.nz or E2/A5 I.
- Details are for steel based materials, other substrates may require some changes.

SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I

BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

All dimensions are nominal.

DETAIL ANNOTATION:

- REFER TO E2/AS I FOR GENERAL WINDOW OPENING FOR WRAPPING OF FRAMED OPENING PRIOR TO WINDOW INSTALLATION.
- . WINDOW PROFILE TO BE SELECTED TO ACHIEVE COVER SHOWN IN DETAILS
- 3. ARCHITRAVE'S ARE SHOWN FOR CONSISTENCY ONLY, DETAIL MAY BE USED WITH REBATED LINER.
- 4. WHERE SUPPORT BRACKETS ARE REQUIRED BY THE WINDOW MANUFACTURER TO CARRY THE FRAME AND GLAZING LOADS THEY MUST BE SUPPLIED AS AN INTEGRAL PART OF THE WINDOW MANUFACTURER'S RECOMMENDATIONS.
- LIASE WITH WINDOW MANUFACTURER PRIOR TO INSTALLATION.
- CAVITY BATTENS CONTAINING CORROSIVE MATERIAL MUST BE SEPARATED FROM METAL CLADDING BY DPC, BUILDING WRAP, PVC OR PAINTING
- CASTELLATED BATTEN, DRAINAGE PLASTIC BATTEN OR APPROVED DRAINED BATTEN CAN BE USED WITH THIS SYSTEM.
- FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
 - ALTERNATIVELY REFER TO E2/AS | FOR FLASHING COVER GUIDANCE

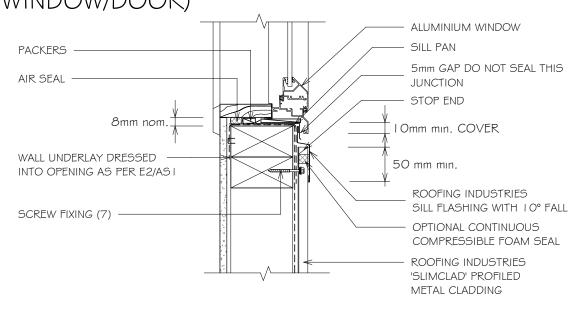
REFERENCE FLASHINGS: NZ METAL ROOF AND WALL CLADDING CODE OF PRACTICE AND/OR E2/AS I



RESIDENTIAL SLIMCLAD WALL CLADDING SILL FLASHING FOR VERTICAL CLADDING. (RECESSED WINDOW/DOOR)

Detail Number: RI-RSCW012C Date drawn: 06/09/2021

Scale: 1:5@ A4



SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION REFERENCE FLASHINGS:

NZ METAL ROOF AND WALL

CLADDING CODE OF PRACTICE

AND/OR E2/AS I

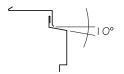
GENERAL NOTES:

- These details are to be read with Roofing Industries profile technical summary regarding wind loads and fixings.
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- Details of the supporting structure including cavity battens are indicative only and are the responsibility of the building
 designer. For steel framed buildings thermal break cavity battens may be required.
- Roof/wall underlay selection are the responsibility of the designer. Underlay to be installed in accordance with underlay manufacturer's recommendations and requirements.
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- Details are for steel based materials, other substrates may require some changes.
- All dimensions are nominal.

DETAIL ANNOTATION:

- I. REFER TO E2/AS I FOR GENERAL WINDOW OPENING FOR WRAPPING OF FRAMED OPENING PRIOR TO WINDOW INSTALLATION
- 2. WINDOW PROFILE TO BE SELECTED TO ACHIEVE COVER SHOWN IN DETAILS.
- 3. ARCHITRAVE'S ARE SHOWN FOR CONSISTENCY ONLY, DETAIL MAY BE USED WITH REBATED LINER.
- 4. WHERE SUPPORT BRACKETS ARE REQUIRED BY THE WINDOW MANUFACTURER TO CARRY THE FRAME AND GLAZING LOADS THEY MUST BE SUPPLIED AS AN INTEGRAL PART OF THE WINDOW MANUFACTURER'S RECOMMENDATIONS.
- 5. LIASE WITH WINDOW MANUFACTURER PRIOR TO INSTALLATION
- REFER TO MRMCoP/RANZ HOW-TO GUIDES FOR ALTERNATIVES
- 7. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- 8. ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE

SILL FLASHING



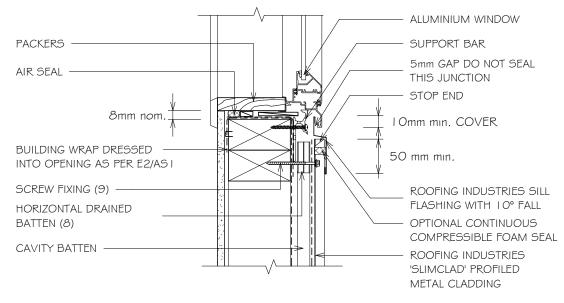
Sill flashings stop ended to receive jamb flashings



RESIDENTIAL SLIMCLAD WALL CLADDING SILL FLASHING FOR VERTICAL CLADDING ON CAVITY (RECESSED WINDOW/DOOR OPTION 1)

Detail Number: RI-RSCW012C-1 Date drawn: 06/09/2021

Scale: 1:5@ A4



REFERENCE FLASHINGS: NZ METAL ROOF AND WALL CLADDING CODE OF PRACTICE AND/OR E2/AS I

SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

DETAIL ANNOTATION:

- I. REFER TO E2/AS I FOR GENERAL WINDOW OPENING FOR WRAPPING OF FRAMED OPENING PRIOR TO WINDOW INSTALLATION
- WINDOW PROFILE TO BE SELECTED TO ACHIEVE COVER SHOWN IN DETAILS.
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- 5. LIASE WITH WINDOW MANUFACTURER PRIOR TO INSTALLATION.
- 6. REFER TO E2/AS I FOR ALTERNATIVE.
- 7. CAVITY BATTENS CONTAINING CORROSIVE MATERIAL MUST BE SEPERATED FROM METAL CLADDING BY DPC, BUILDING WRAP, PVC OR PAINTING
- CASTELLATED BATTEN, DRAINAGE PLASTIC BATTEN OR
 APPROVED DRAINED BATTEN CAN BE USED WITH THIS SYSTEM
- P. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- 10. ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE

GENERAL NOTES:

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- All dimensions are nominal.

SILL FLASHING ON CAVITY



Sill flashings stop ended to receive jamb flashings





RESIDENTIAL SLIMCLAD WALL CLADDING SILL FLASHING FOR VERTICAL CLADDING ON CAVITY. (RECESSED WINDOW/DOOR OPTION 2)

Detail Number: RI-RSCW012C-2 Date drawn: 06/09/2021 Scale: 1:5@ A4

DETAIL ANNOTATION: REFER TO E2/AS I FOR GENERAL WINDOW OPENING FOR WRAPPING OF FRAMED OPENING PRIOR TO WINDOW 5mm GAP DO NOT SEAL INSTALLATION. 3.

ALUMINIUM WINDOW

SILL PAN

STOP FND

50 mm min.

THIS JUNCTION

I Omm min. COVER

ROOFING INDUSTRIES SILL

FLASHING WITH 10° FALL

OPTIONAL CONTINUOUS COMPRESSIBLE FOAM SEAL

ROOFING INDUSTRIES

CLADDING

REFERENCE FLASHINGS:

NZ METAL ROOF AND WALL

CLADDING CODE OF PRACTICE AND/OR E2/AS I

'SLIMCLAD' PROFILED METAL

WINDOW PROFILE TO BE SELECTED TO ACHIEVE COVER SHOWN ARCHITRAVE'S ARE SHOWN FOR CONSISTENCY ONLY, DETAIL MAY

BE USED WITH REBATED LINER.

WHERE SUPPORT BRACKETS ARE REQUIRED BY THE WINDOW MANUFACTURER TO CARRY THE FRAME AND GLAZING LOADS THEY MUST BE SUPPLIED AS AN INTEGRAL PART OF THE WINDOW MANUFACTURER'S RECOMMENDATIONS.

- 5 LIASE WITH WINDOW MANUFACTURER PRIOR TO INSTALLATION.
- REFER TO E2/AS I FOR ALTERNATIVE.
- CAVITY BATTENS CONTAINING CORROSIVE MATERIAL MUST BE SEPERATED FROM METAL CLADDING BY DPC, BUILDING WRAP, PVC OR PAINTING
- CASTELLATED BATTEN, DRAINAGE PLASTIC BATTEN OR APPROVED DRAINED BATTEN CAN BE USED WITH THIS SYSTEM
- FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE

GENERAL NOTES:

PACKERS

AIR SEAL

8mm nom.

SLIMCLAD IS OUTSIDE THE SCOPE OF F2/AS I

BUT MAYBE APPLICABLE FOR NON RESIDENTIAL

BUILDINGS OR AS AN ALTERNATIVE SOLUTION

BUILDING WRAP DRESSED

SCREW FIXING (9) -

CAVITY BATTEN -

BATTEN (8)

HORIZONTAL DRAINED

INTO OPENING AS PER E2/AS I

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- Details are for steel based materials, other substrates may require some changes.
- All dimensions are nominal.

SILL FLASHING ON CAVITY



Sill flashings stop ended to receive jamb flashings



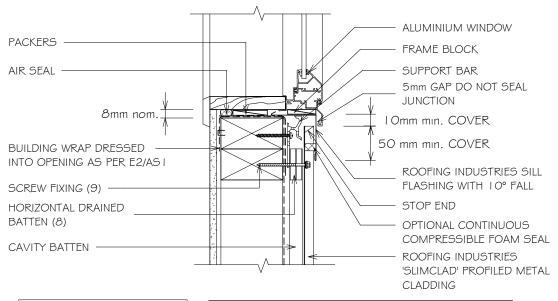
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RESIDENTIAL SLIMCLAD WALL CLADDING SILL FLASHING FOR VERTICAL CLADDING ON CAVITY. (RECESSED WINDOW/DOOR OPTION 3)

Detail Number: RI-RSCW012C-3

Date drawn: 06/09/2021

Scale: 1:5@ A4



REFERENCE FLASHINGS:
NZ METAL ROOF AND WALL
CLADDING CODE OF PRACTICE
AND/OR E2/AS I

SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

DETAIL ANNOTATION:

- I. REFER TO E2/AS I FOR GENERAL WINDOW OPENING FOR WRAPPING OF FRAMED OPENING PRIOR TO WINDOW INSTALLATION
- WINDOW PROFILE TO BE SELECTED TO ACHIEVE COVER SHOWN IN DETAILS.
- 3. ARCHITRAVE'S ARE SHOWN FOR CONSISTENCY ONLY, DETAIL MAY BE USED WITH REBATED LINER.
- 4. WHERE SUPPORT BRACKETS ARE REQUIRED BY THE WINDOW MANUFACTURER TO CARRY THE FRAME AND GLAZING LOADS THEY MUST BE SUPPLIED AS AN INTEGRAL PART OF THE WINDOW MANUFACTURER'S RECOMMENDATIONS.
- 5. LIASE WITH WINDOW MANUFACTURER PRIOR TO INSTALLATION.
- 6. REFER TO E2/AS I FOR ALTERNATIVE.
- 7. CAVITY BATTENS CONTAINING CORROSIVE MATERIAL MUST BE SEPERATED FROM METAL CLADDING BY DPC, BUILDING WRAP, PVC OR PAINTING
- CASTELLATED BATTEN, DRAINAGE PLASTIC BATTEN OR APPROVED DRAINED BATTEN CAN BE USED WITH THIS SYSTEM
- FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- 10. ALTERNATIVELY REFER TO E2/AS1 FOR FLASHING COVER GUIDANCE

GENERAL NOTES:

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- Roof/wall underlay selection are the responsibility of the designer. Underlay to be installed in accordance with underlay manufacturer's recommendations and requirements.
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- Details are for steel based materials, other substrates may require some changes.
- All dimensions are nominal.

SILL FLASHING ON CAVITY



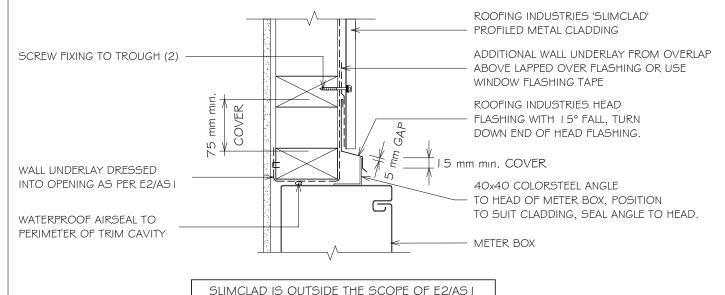


RESIDENTIAL SLIMCLAD WALL CLADDING METER BOX HEAD FLASHING FOR VERTICAL CLADDING

Detail Number: RI-RSCW015A

Date drawn: 06/09/2021

Scale: 1:5@ A4



BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

DETAIL ANNOTATION:

- I. REFER TO E2/AS I FOR GENERAL
 METERBOX AND SIMILAR PENETRATIONS
 / OPENINGS.
- 2. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- 3. ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE

METER BOX HEAD FLASHING

GENERAL NOTES:

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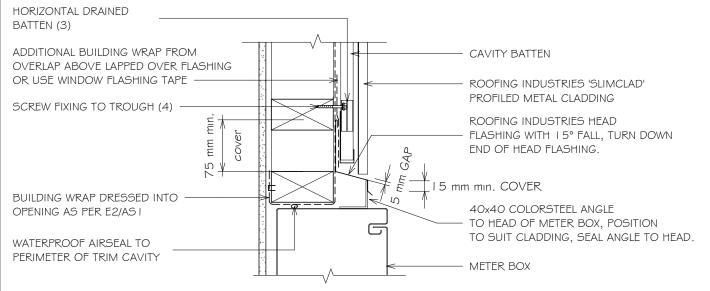


RESIDENTIAL SLIMCLAD WALL CLADDING METER BOX HEAD FLASHING FOR VERTICAL CLADDING ON CAVITY

Detail Number: RI-RSCW015A-1

Date drawn: 06/09/2021

Scale: 1:5@ A4



DETAIL ANNOTATION:

- I. REFER TO E2/AS I FOR GENERAL
 METERBOX AND SIMILAR PENETRATIONS /
 OPENINGS.
- 2. CAVITY BATTENS CONTAINING
 CORROSIVE MATERIAL MUST BE
 SEPARATED FROM METAL CLADDING BY
 DPC, BUILDING WRAP, PVC OR PAINTING
- 3. CASTELLATED BATTEN, DRAINAGE
 PLASTIC BATTEN OR APPROVED DRAINED
 BATTEN CAN BE USED WITH THIS SYSTEM
- 4. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- 5. ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE

GENERAL NOTES:

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SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I

BUT MAYBE APPLICABLE FOR NON RESIDENTIAL

BUILDINGS OR AS AN ALTERNATIVE SOLUTION

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METER BOX HEAD FLASHING ON CAVITY



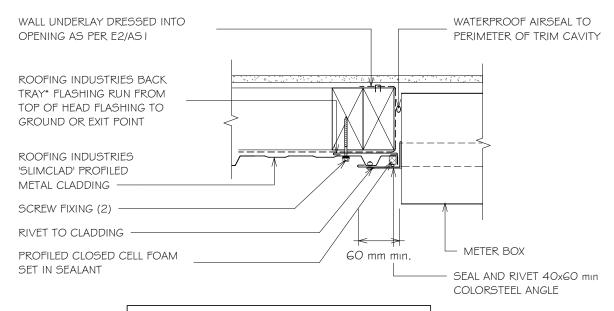


RESIDENTIAL SLIMCLAD WALL CLADDING METER BOX SIDE FLASHING FOR VERTICAL CLADDING

Detail Number: RI-RSCW016A

Date drawn: 06/09/2021

Scale: 1:5@ A4



SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

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DETAIL ANNOTATION:

- I. REFER TO E2/AS I FOR GENERAL METERBOX
 AND SIMILAR PENETRATIONS / OPENINGS.
- 2. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- 3. ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE

METER BOX SIDE FLASHING



* Back tray size may require to increase to ensure coverage at ends of head flashing.



RESIDENTIAL SLIMCLAD WALL CLADDING METER BOX SIDE FLASHING FOR VERTICAL CLADDING ON CAVITY

Detail Number: RI-RSCW016A-1

Date drawn: 06/09/2021

Scale: 1:5@, A4

BUILDING WRAP DRESSED INTO WATERPROOF AIRSEAL TO OPENING AS PER E2/AS I PERIMETER OF TRIM CAVITY ROOFING INDUSTRIES BACK TRAY* FLASHING RUN FROM TOP OF HEAD FLASHING TO **GROUND OR EXIT POINT** HORIZONTAL DRAINED BATTEN (3) ROOFING INDUSTRIES 'SLIMCLAD' PROFILED METAL CLADDING SCREW FIXING (4) -RIVET TO CLADDING -60 mm min. METER BOX PROFILED CLOSED CELL SEAL AND RIVET 40x60 min FOAM SET IN SEALANT COLORSTEEL ANGLE

> SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

GENERAL NOTES:

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- CASTELLATED BATTEN, DRAINAGE PLASTIC BATTEN OR APPROVED DRAINED BATTEN CAN BE USED WITH THIS SYSTEM
- 4. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE

METER BOX SIDE FLASHING ON CAVITY



* Back tray size may require to increase to ensure coverage at ends of head flashing.

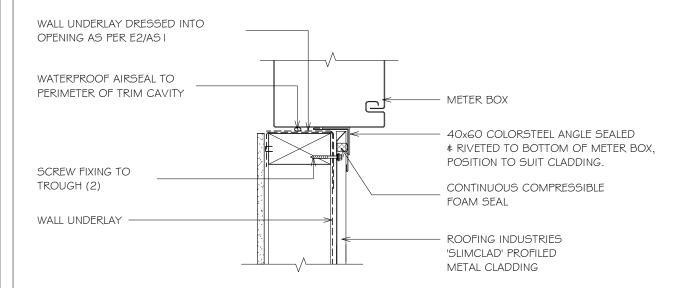


RESIDENTIAL SLIMCLAD WALL CLADDING METER BOX BASE FLASHING FOR VERTICAL CLADDING

Detail Number: RI-RSCW017A

Date drawn: 06/09/2021

Scale: 1:5@ A4



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DETAIL ANNOTATION:

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 AND SIMILAR PENETRATIONS / OPENINGS.
- 2. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- 3. ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE

METER BOX BASE FLASHING

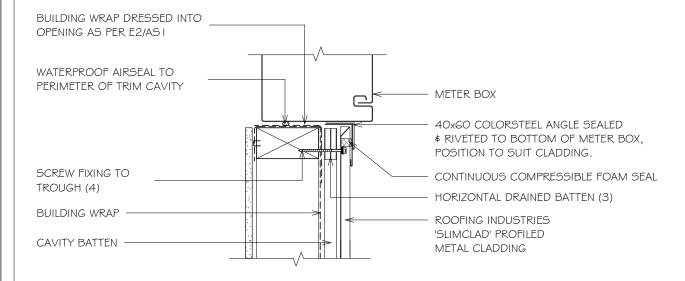


RESIDENTIAL SLIMCLAD WALL CLADDING METER BOX BASE FLASHING FOR VERTICAL CLADDING ON CAVITY

Detail Number: RI-RSCW017A-1

Date drawn: 06/09/2021

Scale: 1:5@ A4



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DETAIL ANNOTATION:

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 BATTEN OR APPROVED DRAINED BATTEN CAN
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- 4. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- 5. ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE

METER BOX BASE FLASHING ON CAVITY

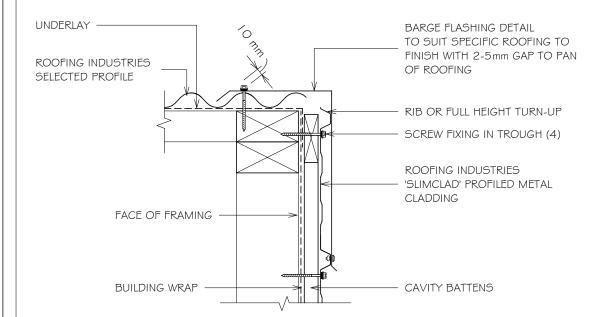


RESIDENTIAL SLIMCLAD WALL CLADDING BARGE DETAIL FOR HORIZONTAL CLADDING (KICK OUT)

Detail Number: RI-RSCW021A

Date drawn: 06/09/2021

Scale: 1:5@ A4



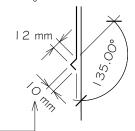
SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

Bird's beak dimensions may vary between manufacturing locations

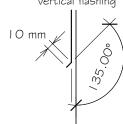
DETAIL ANNOTATION:

- I. SITUATION I, 2 \$ 3 REFER TO E2/AS I TABLE 7
- EXCLUDING DRIP EDGE.
- CAVITY BATTENS CONTAINING CORROSIVE MATERIAL MUST BE SEPARATED FROM METAL CLADDING BY DPC, BUILDING WRAP, PVC OR PAINTING.
- 4. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- 5. ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE

BIRDS BEAK OPTION at bottom edge of vertical flashing



KICK-OUT at bottom edge of vertical flashing



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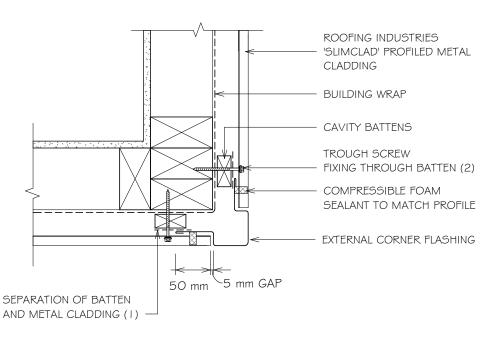


RESIDENTIAL SLIMCLAD WALL CLADDING EXTERNAL CORNER FLASHING FOR HORIZONTAL CLADDING

Detail Number: RI-RSCW023A

Date drawn: 06/09/2021

Scale: 1:5@ A4



DETAIL ANNOTATION:

- I. CAVITY BATTENS CONTAINING CORROSIVE MATERIAL MUST BE SEPARATED FROM METAL CLADDING BY DPC, BUILDING WRAP, PVC OR PAINTING.
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GENERAL NOTES:

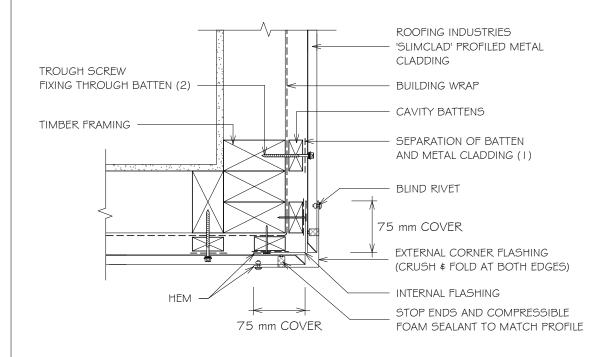
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RESIDENTIAL SLIMCLAD WALL CLADDING ALTERNATIVE EXTERNAL CORNER FLASHING FOR HORIZONTAL CLADDING

Detail Number: RI-RSCW023B Date drawn: 06/09/2021 Scale: I:5@ A4



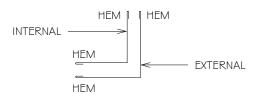
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DETAIL ANNOTATION:

- I. CAVITY BATTENS CONTAINING CORROSIVE
 MATERIAL MUST BE SEPARATED FROM METAL
 CLADDING BY DPC, BUILDING WRAP, PVC OR
 PAINTING
- FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED.

ALTERNATIVE EXTERNAL CORNER FLASHING



SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION



RESIDENTIAL SLIMCLAD WALL CLADDING INTERNAL CORNER FLASHING FOR HORIZONTAL CLADDING

INTERNAL CORNER FLASHING

SEPARATION OF BATTEN AND METAL CLADDING (I)

ROOFING INDUSTRIES
'SLIMCLAD' PROFILED METAL CLADDING

COMPRESSIBLE FOAM SEALANT

SCREW FIXING THROUGH BATTENS (2)

CAVITY BATTENS

Detail Number: RI-RSCW024A

Date drawn: 06/09/2021

Scale: 1:5@ A4

DETAIL ANNOTATION:

- I. CAVITY BATTENS CONTAINING CORROSIVE
 MATERIAL MUST BE SEPARATED FROM METAL
 CLADDING BY DPC, BUILDING WRAP, PVC OR
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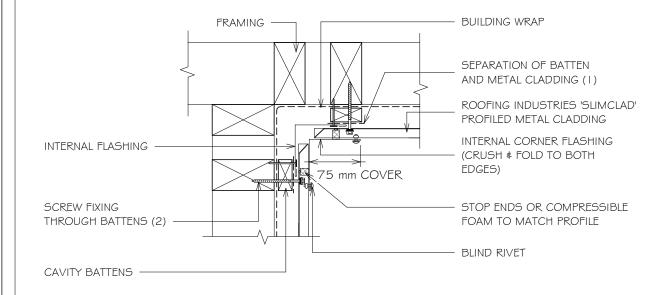


RESIDENTIAL SLIMCLAD WALL CLADDING ALTERNATIVE INTERNAL CORNER FLASHING FOR HORIZONTAL CLADDING

Detail Number: RI-RSCW024B

Date drawn: 06/09/2021

Scale: 1:5@, A4



SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

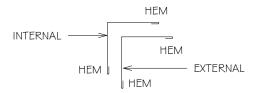
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DETAIL ANNOTATION:

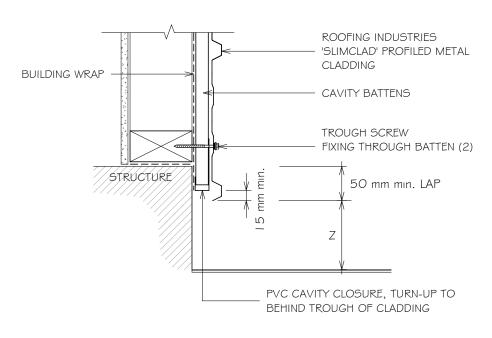
- I. CAVITY BATTENS CONTAINING CORROSIVE MATERIAL MUST BE SEPARATED FROM METAL CLADDING BY DPC, BUILDING WRAP, PVC OR PAINTING.
- 2. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED.

ALTERNATIVE INTERNAL CORNER FLASHING





RESIDENTIAL SLIMCLAD WALL CLADDING BOTTOM OF CLADDING FOR HORIZONTAL CORRUGATED



Detail Number: RI-RSCW025A

Date drawn: 06/09/2021

Scale: 1:5@ A4

CET DOWN	MINIMUM
SET DOWN	Z
PAVED SURFACE	I OOmm
UNPAVED SURFACE	175mm

DETAIL ANNOTATION:

- I. CAVITY BATTENS CONTAINING CORROSIVE MATERIAL MUST BE SEPARATED FROM METAL CLADDING BY DPC, BUILDING WRAP, PVC OR PAINTING.
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- All dimensions are nominal.

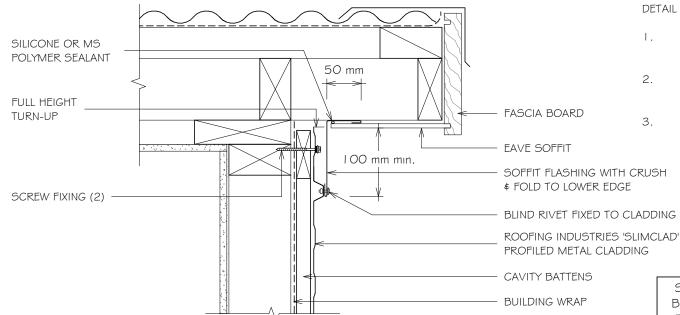


RESIDENTIAL SLIMCLAD WALL CLADDING SOFFIT FLASHING FOR HORIZONTAL CORRUGATED

Detail Number: RI-RSCW026A

Date drawn: 06/09/2021

Scale: 1:5@ A4



DETAIL ANNOTATION:

- I. CAVITY BATTENS CONTAINING CORROSIVE MATERIAL MUST BE SEPARATED FROM METAL CLADDING BY DPC. BUILDING WRAP. PVC OR PAINTING.
- 2. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- 3. ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE

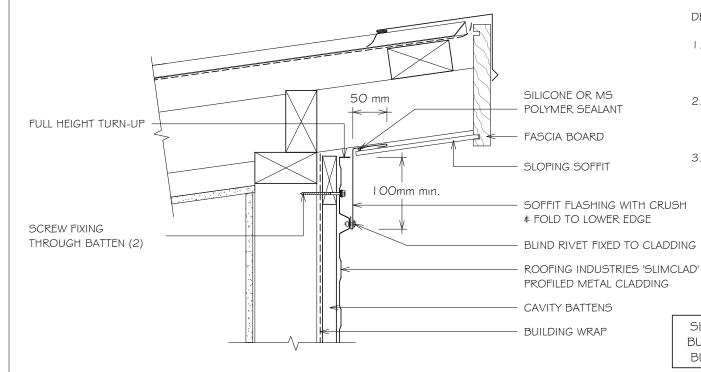
SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

GENERAL NOTES:

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- These details are generally in compliance with E2/AS I and/or the NZ Metal Roof & Wall Cladding Code of Practice and in some cases specific details by 'Roofing Industries'.
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- Roof/wall underlay selection are the responsibility of the designer. Underlay to be installed in accordance with underlay
 manufacturer's recommendations and requirements.
- These details are for Roofing Industries profile/s as nominated and may not be applicable to other profiles.
- This drawing is the copyright of 'Roofing Industries' and can only be copied or reproduced with their permission.
- Further information can be obtained from the NZ Metal Roof & Wall Cladding Code of Practice: www.metalroofing.org.nz or E2/A5 I.
- Details are for steel based materials, other substrates may require some changes.
- All dimensions are nominal.



RESIDENTIAL SLIMCLAD WALL CLADDING SLOPING SOFFIT FLASHING FOR HORIZONTAL CORRUGATED



Detail Number: RI-RSCW027A

Date drawn: 06/09/2021

Scale: 1:5@ A4

DETAIL ANNOTATION:

- I. CAVITY BATTENS CONTAINING CORROSIVE
 MATERIAL MUST BE SEPARATED FROM
 METAL CLADDING BY DPC, BUILDING WRAP,
 PVC OR PAINTING.
- 2. FASTENERS TO BE COMPATIBLE WITH
 MATERIAL BEING FIXED AND THE SUITABLE
 GRADE FOR THE ENVIRONMENT IN WHICH
 LOCATED
- 3. ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE

SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

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- Details are for steel based materials, other substrates may require some changes.
- All dimensions are nominal.

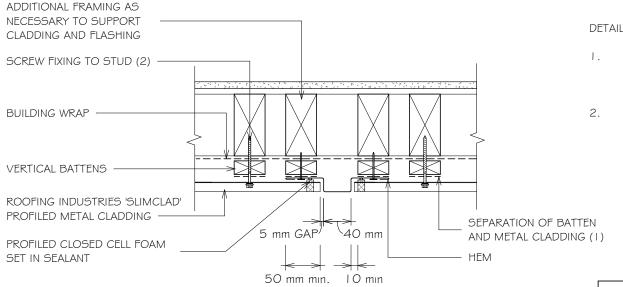


RESIDENTIAL SLIMCLAD WALL CLADDING VERTICAL BUTT JOINT FOR HORIZONTAL CLADDING

Detail Number: RI-RSCW028A

Date drawn: 06/09/2021

Scale: 1:5@ A4



DETAIL ANNOTATION:

- I. CAVITY BATTENS CONTAINING CORROSIVE
 MATERIAL MUST BE SEPARATED FROM METAL
 CLADDING BY DPC, BUILDING WRAP, PVC OR
 PAINTING.
- FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED.

VERTICAL BUTT JOINT FLASHING

SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

GENERAL NOTES:

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- Details are for steel based materials, other substrates may require some changes.
- All dimensions are nominal.

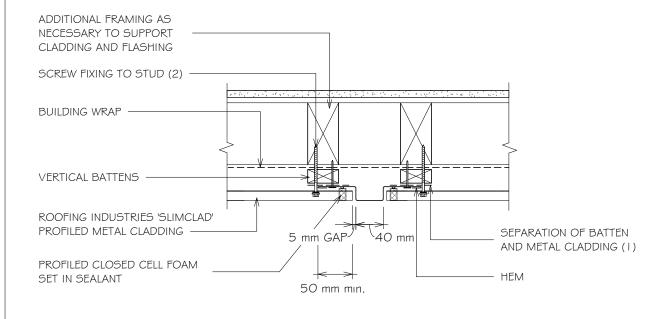


RESIDENTIAL SLIMCLAD WALL CLADDING VERTICAL BUTT JOINT FOR HORIZONTAL CLADDING, OPT 2

Detail Number: RI-RSCW028B

Date drawn: 06/09/2021

Scale: 1:5@, A4



DETAIL ANNOTATION:

- I. CAVITY BATTENS CONTAINING CORROSIVE MATERIAL MUST BE SEPARATED FROM METAL CLADDING BY DPC, BUILDING WRAP, PVC OR PAINTING.
- FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED.

VERTICAL BUTT JOINT FLASHING



SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

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- Details are for steel based materials, other substrates may require some changes.
- All dimensions are nominal.

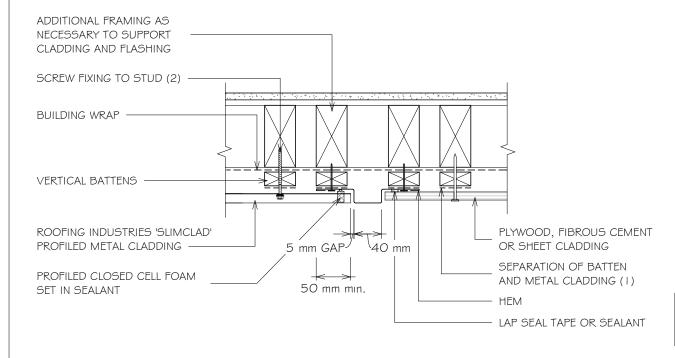


RESIDENTIAL SLIMCLAD WALL CLADDING VERTICAL BUTT JOINT FOR HORIZONTAL CLADDING TO ALTERNATIVE CLADDING (UP TO 25mm)

Detail Number: RI-RSCW029A

Date drawn: 06/09/2021

Scale: 1:5@, A4



DETAIL ANNOTATION:

- I. CAVITY BATTENS CONTAINING CORROSIVE
 MATERIAL MUST BE SEPARATED FROM METAL
 CLADDING BY DPC, BUILDING WRAP, PVC OR
 PAINTING.
- FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED.

VERTICAL BUTT JOINT FLASHING

SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

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- All dimensions are nominal.

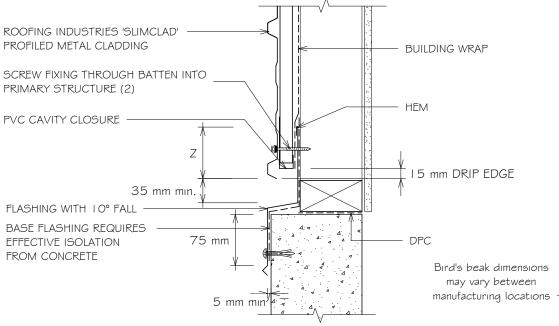


RESIDENTIAL SLIMCLAD WALL CLADDING HORIZONTAL CLADDING JUNCTION FLASHING

Detail Number: RI-RSCW030A

Date drawn: 06/09/2021

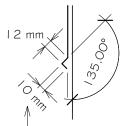
Scale: 1:5@ A4



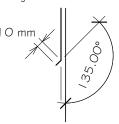
DETAIL ANNOTATION:

- I. CAVITY BATTENS CONTAINING CORROSIVE MATERIAL MUST BE SEPARATED FROM METAL CLADDING BY DPC, BUILDING WRAP, PVC OR PAINTING.
- 2. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED.

BIRDS BEAK at bottom edge of vertical flashing



KICK-OUT OPTION at bottom edge of vertical flashing



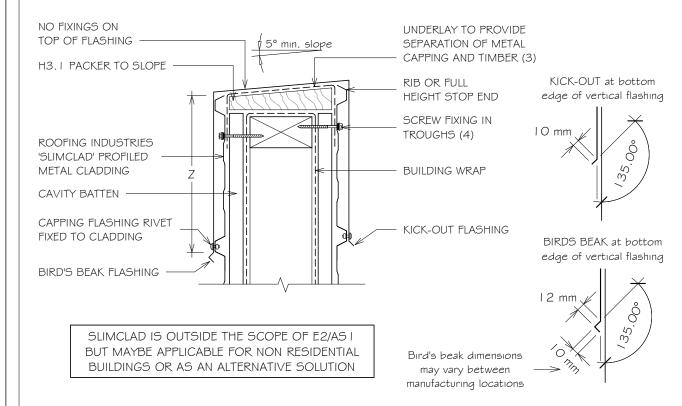
SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

GENERAL NOTES:

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- Roof/wall underlay selection are the responsibility of the designer. Underlay to be installed in accordance with underlay manufacturer's recommendations and requirements.
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RESIDENTIAL SLIMCLAD WALL CLADDING BALUSTRADE FOR HORIZONTAL CLADDING



Detail Number: RI-RSCW03 I A

Date drawn: 06/09/2021

Scale: 1:5@ A4

SITE WIND ZO	ONE	MINIMUM (mm)
(As per NZS3604)		Z ⁽²⁾
SITUATION I	(5)	75 or 2 crests min
SITUATION 2 \$ 3	(5)	100 or 2 crests min

DETAIL ANNOTATION:

- I. SITUATION I, 2 \$ 3 AS PER E2/AS I TABLE 7
- EXCLUDES DRIP EDGE.
- CAVITY BATTENS CONTAINING CORROSIVE
 MATERIAL MUST BE SEPARATED FROM METAL
 CLADDING BY DPC, BUILDING WRAP, PVC OR
 PAINTING.
- 4. FASTENERS TO BE COMPATIBLE WITH
 MATERIAL BEING FIXED AND THE SUITABLE
 GRADE FOR THE ENVIRONMENT IN WHICH
 LOCATED
- 5. ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE

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GENERAL NOTES:

- These details are to be read with Roofing Industries profile technical summary regarding wind loads and fixings.
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- Roof/wall underlay selection are the responsibility of the designer. Underlay to be installed in accordance with underlay manufacturer's recommendations and requirements.
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- Details are for steel based materials, other substrates may require some changes.
- All dimensions are nominal.

RESIDENTIAL SLIMCLAD WALL CLADDING HEAD FLASHING FOR HORIZONTAL CLADDING (RECESSED WINDOW/DOOR)

CAVITY CLOSER ROOFING INDUSTRIES ADDITIONAL BUILDING WRAP 'SLIMCLAD' PROFILED FROM OVERLAP ABOVE OR TOP METAL CLADDING OF WALL LAPPED OVER CAVITY STOP END TO HEAD FLASHING CLOSER OR USE WINDOW BEHIND CLADDING FLASHING TAPE SCREW FIXING IN PAN (7) 60 mm min BUILDING WRAP DRESSED INTO OPENING AS PER E2/AS I 50 mm min COVFR 15 mm min. COVER 12 mm nom ROOFING INDUSTRIES AIR SFAL -HEAD FLASHING WITH 15° FALL PACKERS (if required) WINDOW FRAME SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I

BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

GENERAL NOTES:

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- The building designer is ultimatley responsible to ensure that details used meet the requirements of the NZ Building Code for the specific project.
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- Roof/wall underlay selection are the responsibility of the designer. Underlay to be installed in accordance with underlay manufacturer's recommendations and requirements.
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- Further information can be obtained from the NZ Metal Roof \$ Wall Cladding Code of Practice: www.metalroofing.org.nz or E2/A51.
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- All dimensions are nominal.

Detail Number: RI-RSCW032A

Date drawn: 06/09/2021

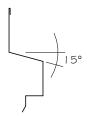
Scale: 1:5@ A4

DETAIL ANNOTATION:

- I. REFER TO E2/AS I FOR GENERAL WINDOW OPENING FOR WRAPPING OF FRAMED OPENING PRIOR TO WINDOW INSTALLATION.
- 2. WINDOW PROFILE TO BE SELECTED TO ACHIEVE COVER SHOWN IN DETAILS.
- ARCHITRAVE'S ARE SHOWN FOR CONSISTENCY ONLY, DETAIL MAY BE USED WITH REBATED LINER.
- 4. WHERE SUPPORT BRACKETS ARE REQUIRED BY THE WINDOW MANUFACTURER TO CARRY THE FRAME AND GLAZING LOADS THEY MUST BE SUPPLIED AS AN INTEGRAL PART OF THE WINDOW MANUFACTURER'S RECOMMENDATIONS.
- 5. LIAISE WITH WINDOW MANUFACTURER PRIOR TO INSTALLATION.
- 6. SEAL HEAD FLASHING TO WINDOW IN VERY HIGH # EXTRA HIGH WIND 70NF9
- 7. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- 8. ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE

Turn down end of head flashing to jamb flashing. At end of head flashing under sheet may need flattening or carefully slit and seal.

REFERENCE FLASHINGS:
NZ METAL ROOF AND WALL CLADDING
CODE OF PRACTICE SEPTEMBER 2008.
SEE CODE OF PRACTICE 6.4.2A..



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RESIDENTIAL SLIMCLAD WALL CLADDING JAMB FLASHING FOR HORIZONTAL CLADDING (RECESSED WINDOW/DOOR)

Detail Number: RI-RSCW032B

Date drawn: 06/09/2021

Scale: 1:5@, A4

DETAIL ANNOTATION:

AIR SFAI

PACKERS

10mm min. COVER

LINE OF SILL FLASHING

ALUMINIUM WINDOW

CONTINUOUS SEAL

- REFER TO E2/AS I FOR GENERAL WINDOW OPENING FOR WRAPPING OF FRAMED OPENING PRIOR TO WINDOW INSTALLATION.
- 2. WINDOW PROFILE TO BE SELECTED TO ACHIEVE COVER SHOWN IN DETAILS.
- LINE OF HEAD FLASHING 3. ARCHITRAVE'S ARE SHOWN FOR CONSISTENCY ONLY, DETAIL MAY BE USED WITH REBATED LINER.
 - 4. WHERE SUPPORT BRACKETS ARE REQUIRED BY THE WINDOW MANUFACTURER TO CARRY THE FRAME AND GLAZING LOADS THEY MUST BE SUPPLIED AS AN INTEGRAL PART OF THE WINDOW MANUFACTURER'S RECOMMENDATIONS.
 - 5. LIAISE WITH WINDOW MANUFACTURER PRIOR TO INSTALLATION.
 - G. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
 - ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE

SOAKER FLASHING MAY BE REQUIRED IN WIND ZONE GREATER THAN VERY HIGH. BACK TRAY TO RUN FROM TOP OF HEAD FLASHING TO GROUND OR FXIT POINT

REFERENCE FLASHINGS:

NZ METAL ROOF AND WALL CLADDING

CODE OF PRACTICE SEPTEMBER 2008.

SEE CODE OF PRACTICE 6.4.2A..

GENERAL NOTES:

BUILDING WRAP DRESSED INTO

OPFNING AS PFR F2/AS I

SEPARATION OF BATTEN AND METAL CLADDING

SCREW FIXING (6)

ROOFING INDUSTRIES

CONTINUOUS COMPRESSIBLE

ROOFING INDUSTRIES JAMB FLASHING

SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I

BUT MAYBE APPLICABLE FOR NON RESIDENTIAL

BUILDINGS OR AS AN ALTERNATIVE SOLUTION

'SLIMCLAD' PROFILED

METAL CLADDING

FOAM SFAL

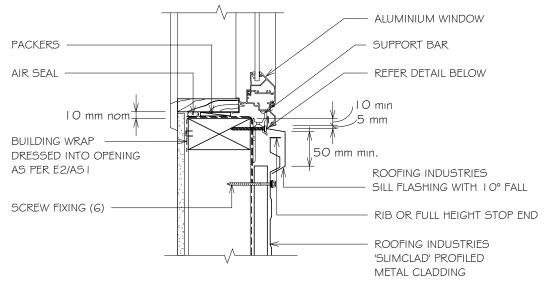
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55 mm min.

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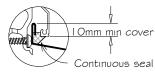


RESIDENTIAL SLIMCLAD WALL CLADDING SILL FLASHING FOR HORIZONTAL CLADDING (RECESSED WINDOW/DOOR)



SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

REFERENCE FLASHINGS: NZ METAL ROOF AND WALL CLADDING CODE OF PRACTICE NZMRM AND E2/AS I



Detail Number: RI-RSCW032C

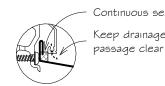
Date drawn: 06/09/2021

Scale: 1:5@ A4

DETAIL ANNOTATION:

- REFER TO F2/AS I FOR GENERAL WINDOW OPENING FOR WRAPPING OF FRAMED OPENING PRIOR TO WINDOW INSTALLATION
- WINDOW PROFILE TO BE SELECTED TO ACHIEVE COVER SHOWN IN DETAILS.
- ARCHITRAVE'S ARE SHOWN FOR CONSISTENCY ONLY, DETAIL MAY BE USED WITH REBATED LINER.
- WHERE SUPPORT BRACKETS ARE REQUIRED BY THE WINDOW MANUFACTURER TO CARRY THE FRAME AND GLAZING LOADS THEY MUST BE SUPPLIED AS AN INTEGRAL PART OF THE WINDOW MANUFACTURER'S RECOMMENDATIONS
- LIASE WITH WINDOW MANUFACTURER PRIOR TO INSTALLATION
- FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- ALTERNATIVELY REFER TO E2/AS I FOR FLASHING COVER GUIDANCE

Sill sealing method for flange end type drainage systems



Continuous seal Keep drainage



Sill flashings stop ended to receive jamb flashings (Dimensions are indicative only \$ show minimum lap covers)

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GENERAL NOTES:

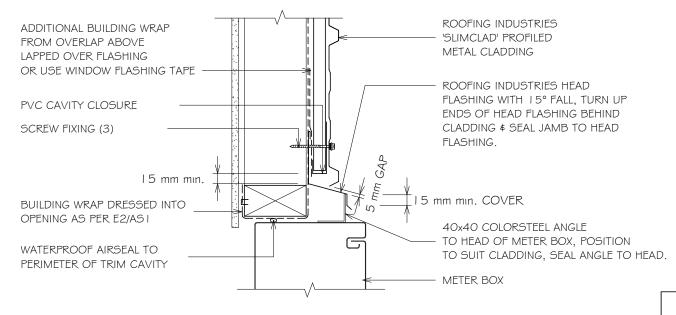
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RESIDENTIAL SLIMCLAD WALL CLADDING METER BOX HEAD FLASHING FOR HORIZONTAL CLADDING

Detail Number: RI-RSCW040A

Date drawn: 06/09/2021

Scale: 1:5@, A4



DETAIL ANNOTATION:

- I. CAVITY BATTENS CONTAINING
 CORROSIVE MATERIAL MUST BE
 SEPARATED FROM METAL CLADDING
 BY DPC, BUILDING WRAP, PVC OR
 PAINTING.
- REFER TO E2/AS I FOR GENERAL METERBOX AND SIMILAR PENETRATIONS/OPENINGS.
- 3. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED.

SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

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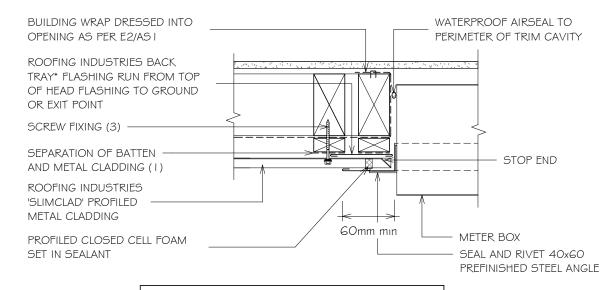


RESIDENTIAL SLIMCLAD WALL CLADDING METER BOX SIDE FLASHING FOR HORIZONTAL CLADDING

Detail Number: RI-RSCW041A

Date drawn: 06/09/2021

Scale: 1:5@ A4



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- The building designer is ultimatley responsible to ensure that details used meet the requirements of the NZ Building Code for the specific project.
- Details of the supporting structure including cavity batters are indicative only and are the responsibility of the building designer. For steel framed buildings thermal break cavity batters may be required.
- Roof/wall underlay selection are the responsibility of the designer. Underlay to be installed in accordance with underlay manufacturer's recommendations and requirements.
- These details are for Roofing Industries profile/s as nominated and may not be applicable to other profiles.
- This drawing is the copyright of 'Roofing Industries' and can only be copied or reproduced with their permission.
- Further information can be obtained from the NZ Metal Roof & Wall Cladding Code of Practice: www.metalroofing.org.nz or E2/A5 I.
- Details are for steel based materials, other substrates may require some changes.
- All dimensions are nominal.

DETAIL ANNOTATION:

- I. CAVITY BATTENS CONTAINING CORROSIVE MATERIAL MUST BE SEPARATED FROM METAL CLADDING BY DPC, BUILDING WRAP, PVC OR PAINTING.
- REFER TO E2/AS I FOR GENERAL METERBOX AND SIMILAR PENETRATIONS/OPENINGS.
- 3. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED.

METER BOX SIDE FLASHING



* Back tray size may require to increase to ensure coverage at ends of head flashing. Turn down end of head flashing



RESIDENTIAL SLIMCLAD WALL CLADDING METER BOX BASE FLASHING FOR HORIZONTAL CLADDING

BUILDING WRAP DRESSED INTO OPENING AS PER E2/AS I WATERPROOF AIRSEAL TO PERIMETER OF TRIM METER BOX CAVITY 40x60 COLORSTEEL ANGLE SEALED \$ RIVETED TO BOTTOM OF METER BOX. POSITION TO SUIT CLADDING. SCREW FIXING TO PROFILED CLOSED CELL FOAM TROUGH (3) SET IN SEALANT BUILDING WRAP -ROOFING INDUSTRIES 'SLIMCLAD' PROFILED CAVITY BATTEN -METAL CLADDING

Detail Number: RI-RSCW042A

Date drawn: 06/09/2021

Scale: 1:5@ A4

DETAIL ANNOTATION:

- I. CAVITY BATTENS CONTAINING CORROSIVE
 MATERIAL MUST BE SEPARATED FROM METAL
 CLADDING BY DPC, BUILDING WRAP, PVC OR
 PAINTING.
- REFER TO E2/AS I FOR GENERAL METERBOX AND SIMILAR PENETRATIONS/OPENINGS.
- 3. FASTENERS TO BE COMPATIBLE WITH
 MATERIAL BEING FIXED AND THE SUITABLE
 GRADE FOR THE ENVIRONMENT IN WHICH
 LOCATED.

SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

GENERAL NOTES:

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