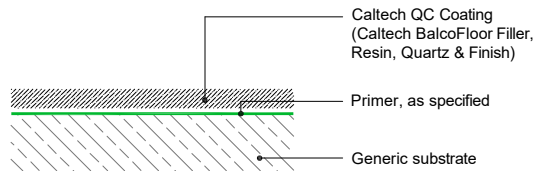
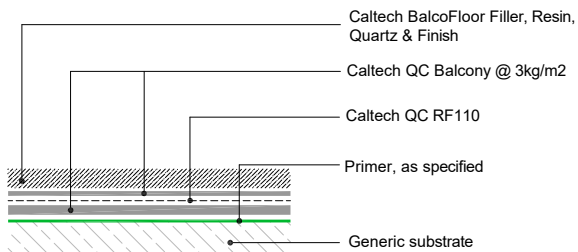


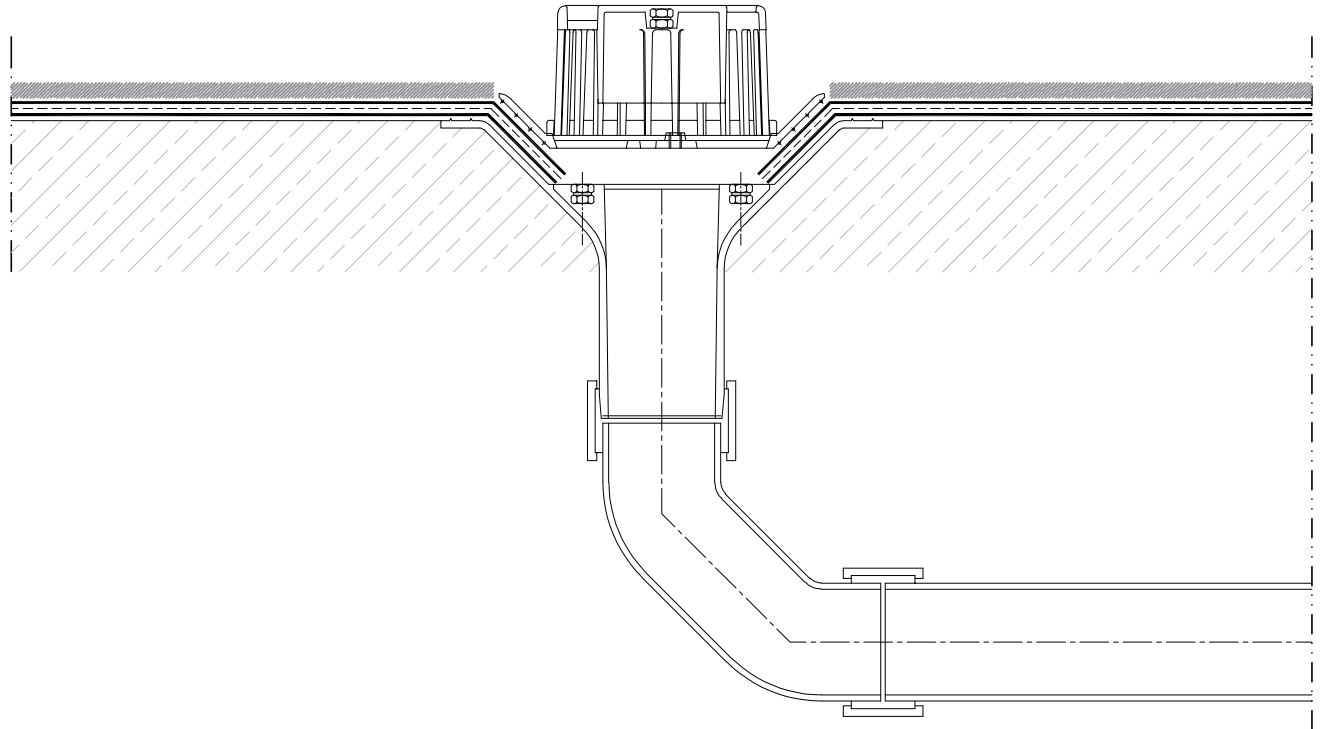
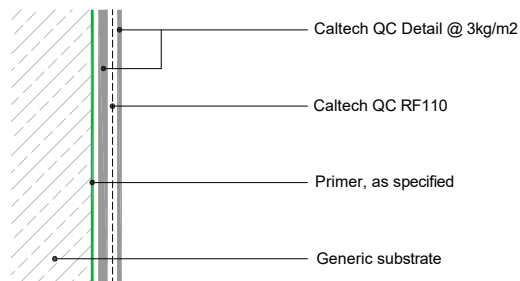
Caltech QC Coating System



Caltech QC Balcony Plus System



Application to detailing



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Title:
Caltech QC Balcony Plus & QC Coating
Harmer AV Rainwater Outlet

Drawing No:
QCB 01 01

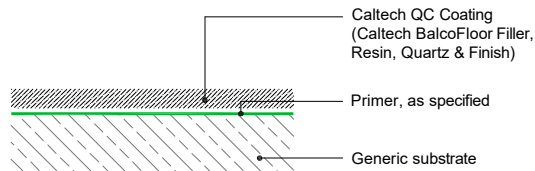
Scale:
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Revision:
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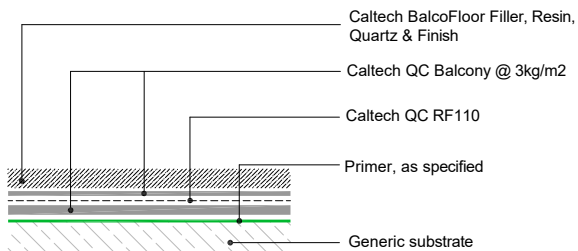
Date:
July 2026

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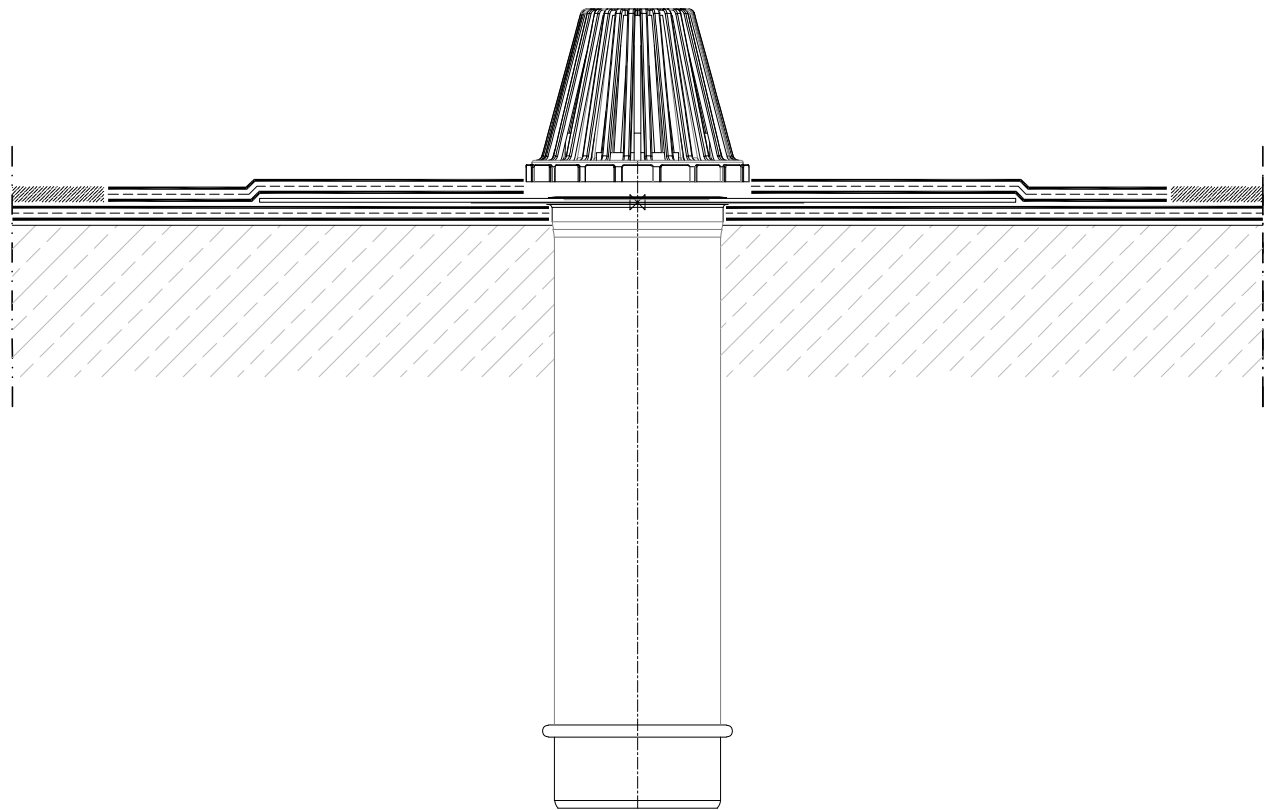
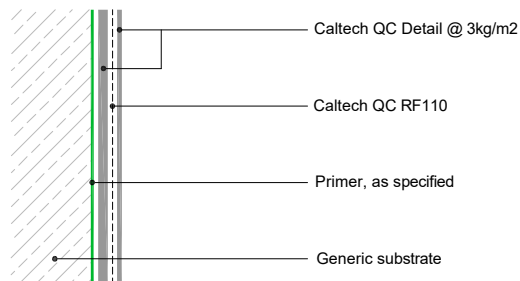
Caltech QC Coating System



Caltech QC Balcony Plus System



Application to detailing



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Title:
Caltech QC Balcony Plus & QC Coating
Roof-Pro Prodrain Rainwater Outlet

Drawing No:
QCB 01 02

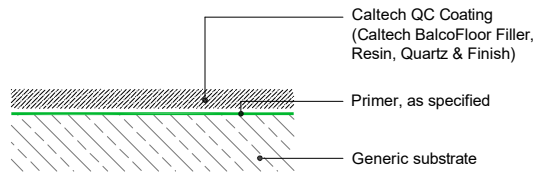
Scale:
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Revision:
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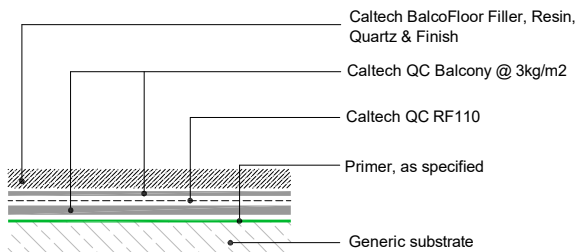
Date:
July 2026

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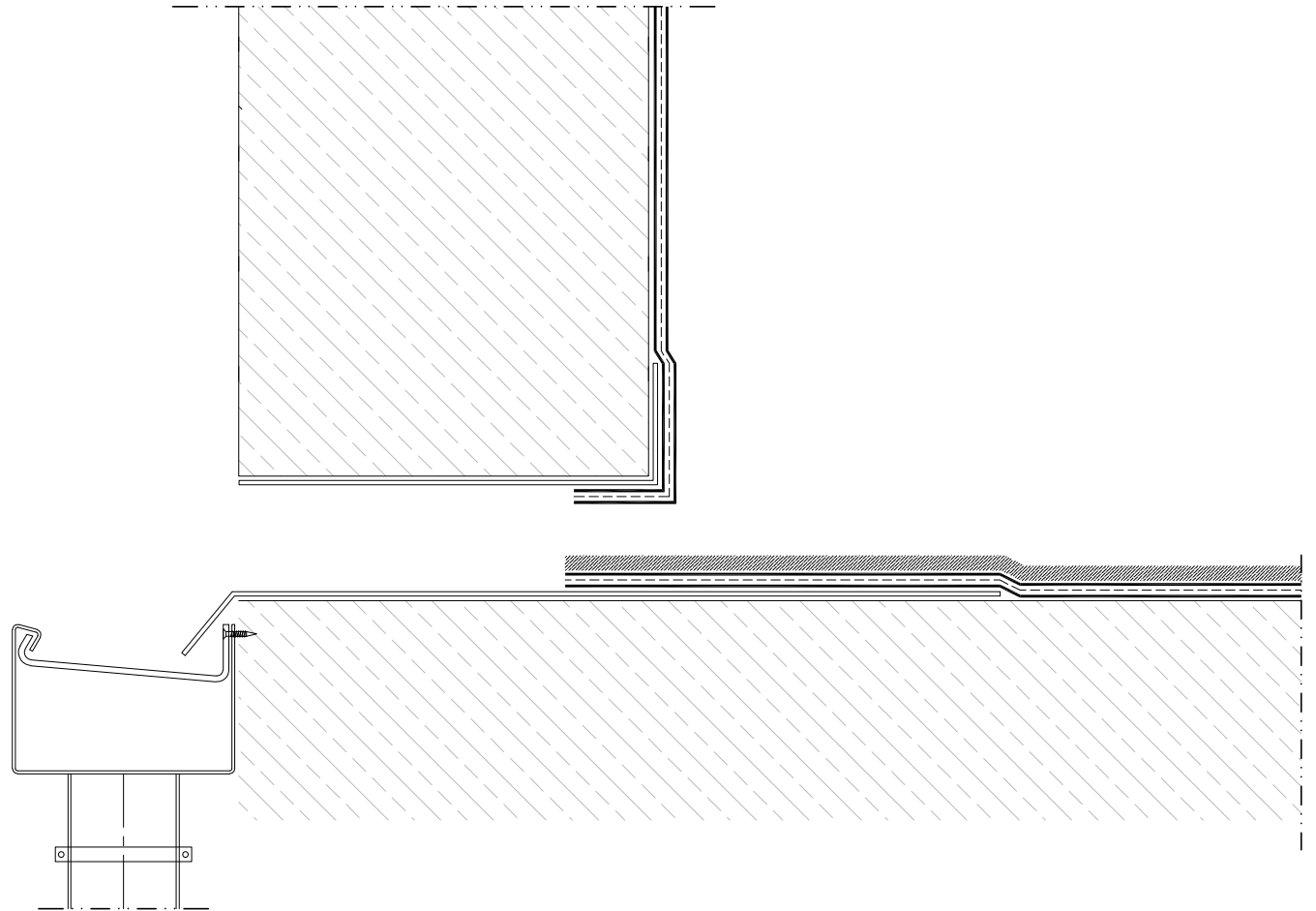
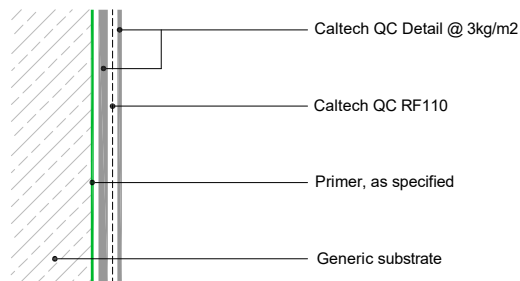
Caltech QC Coating System



Caltech QC Balcony Plus System



Application to detailing



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Title:

Caltech QC Balcony Plus & QC Coating
Brick Abutment with Lead Chute

Drawing No:
QCB 01 03

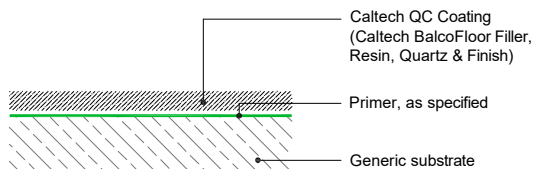
Scale:
Not to Scale

Revision:
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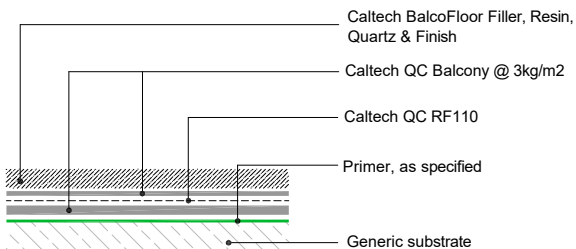
Date:
July 2026

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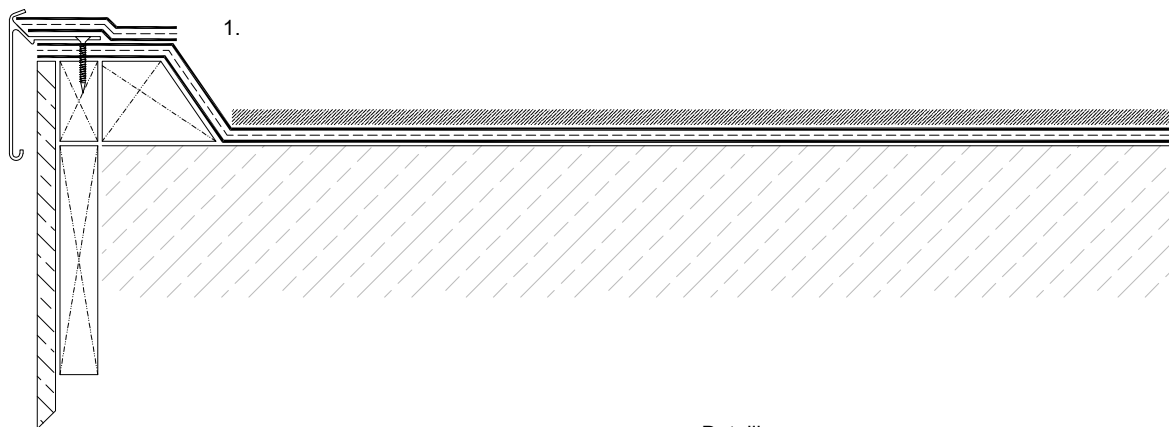
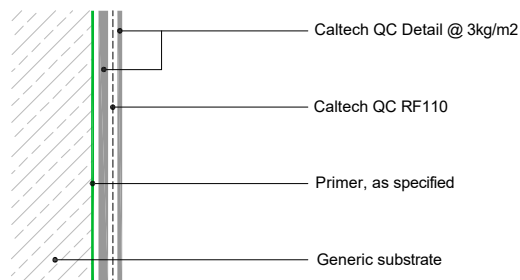
Caltech QC Coating System



Caltech QC Balcony Plus System

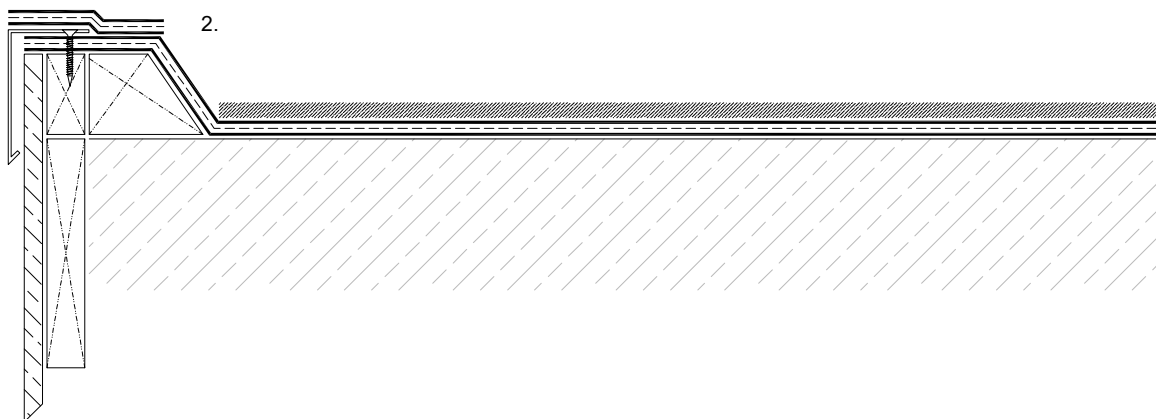


Application to detailing

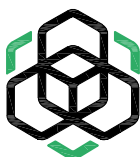


Detailing:

1. Alumasc GRP Check Trim.
2. Alumasc GRP Drip Trim.



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Title:
Caltech QC Balcony Plus & QC Coating
Check Kerb with GRP & Drip Trims

Drawing No:
QCB 02 01

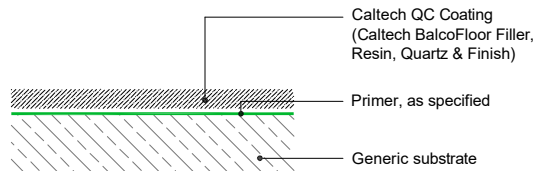
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Revision:
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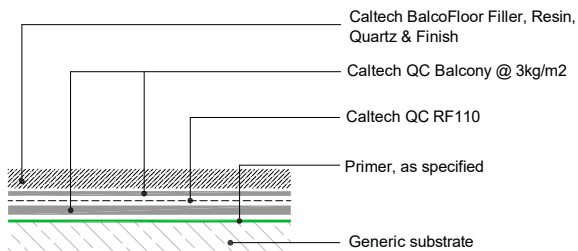
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July 2026

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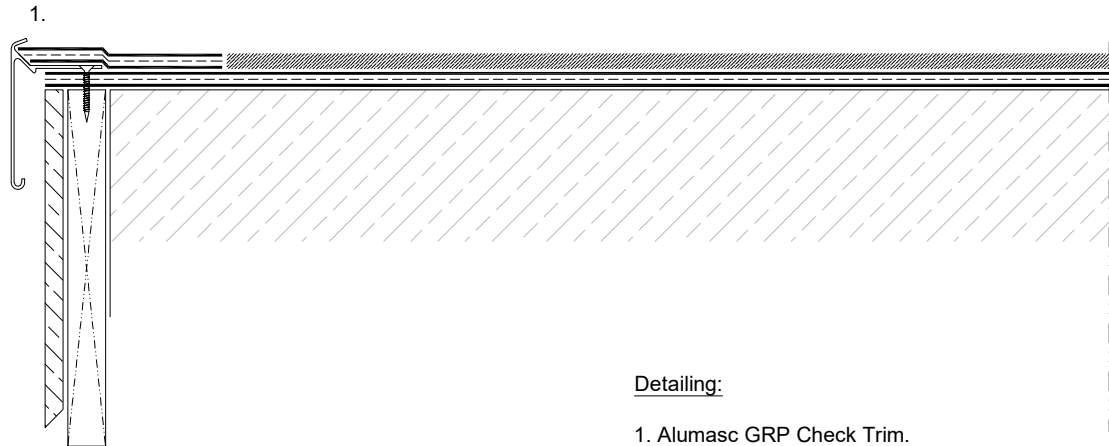
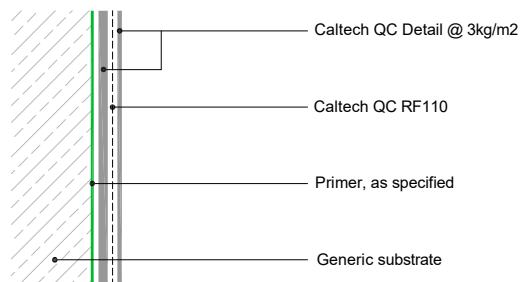
Caltech QC Coating System



Caltech QC Balcony Plus System

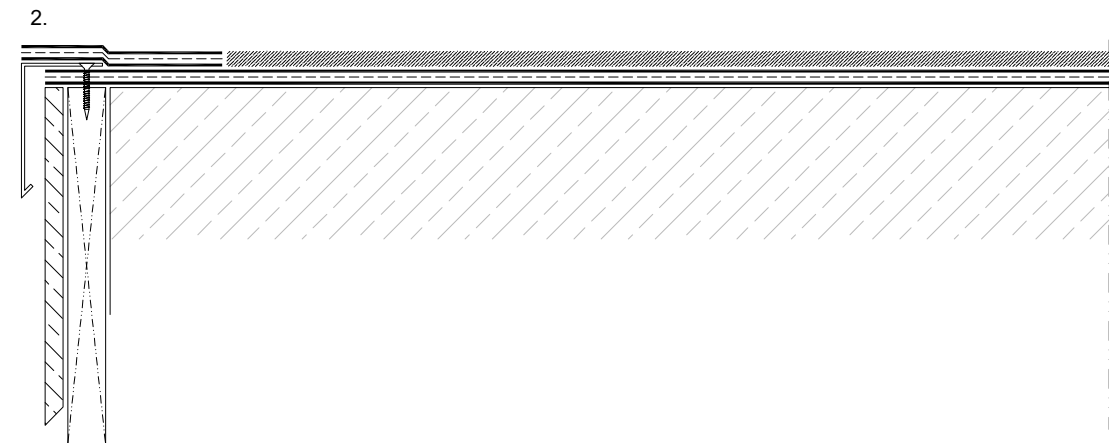


Application to detailing



Detailing:

1. Alumasc GRP Check Trim.
2. Alumasc GRP Drip Trim.



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Title:

Caltech QC Balcony Plus & QC Coating
Check / Drip Trim to Verge

Drawing No:
QCB 02 02

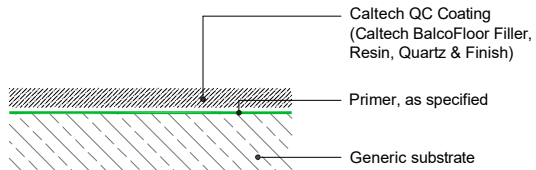
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Revision:
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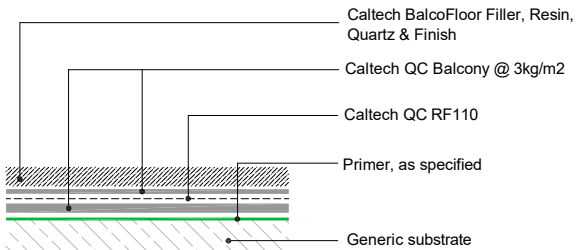
Date:
July 2026

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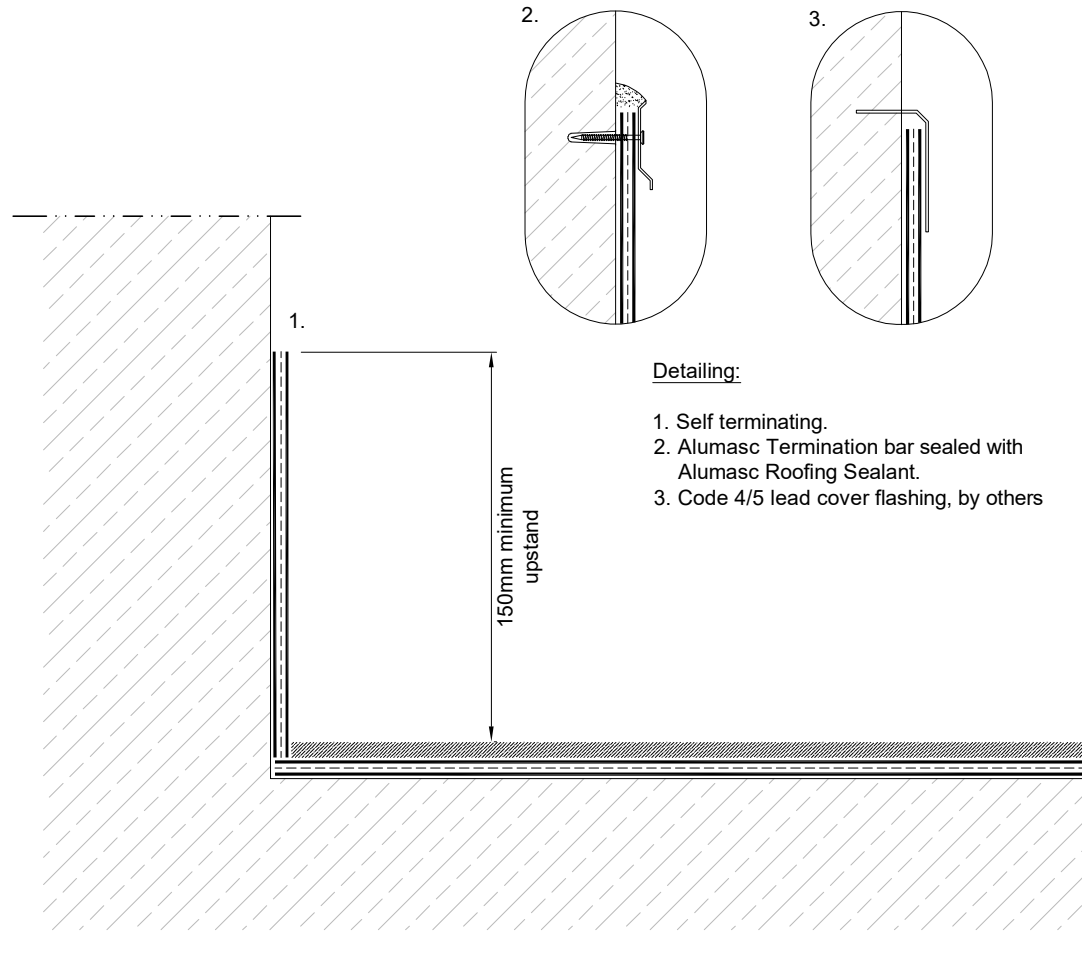
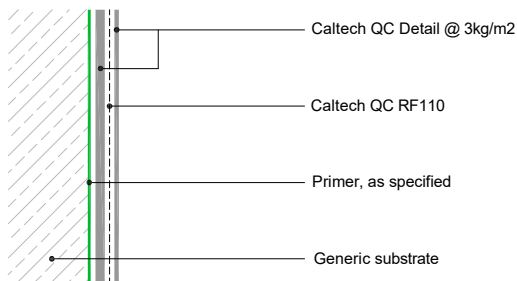
Caltech QC Coating System



Caltech QC Balcony Plus System



Application to detailing



Detailing:

1. Self terminating.
2. Alumasc Termination bar sealed with Alumasc Roofing Sealant.
3. Code 4/5 lead cover flashing, by others

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Title:
Caltech QC Balcony Plus & QC Coating
Abutment

Drawing No:
QCB 03 01

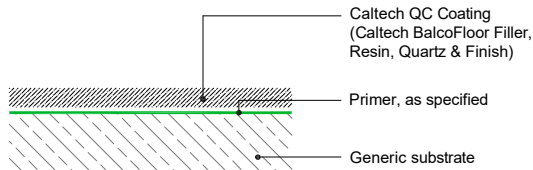
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Revision:
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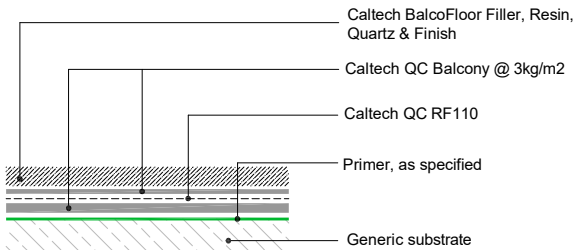
Date:
July 2026

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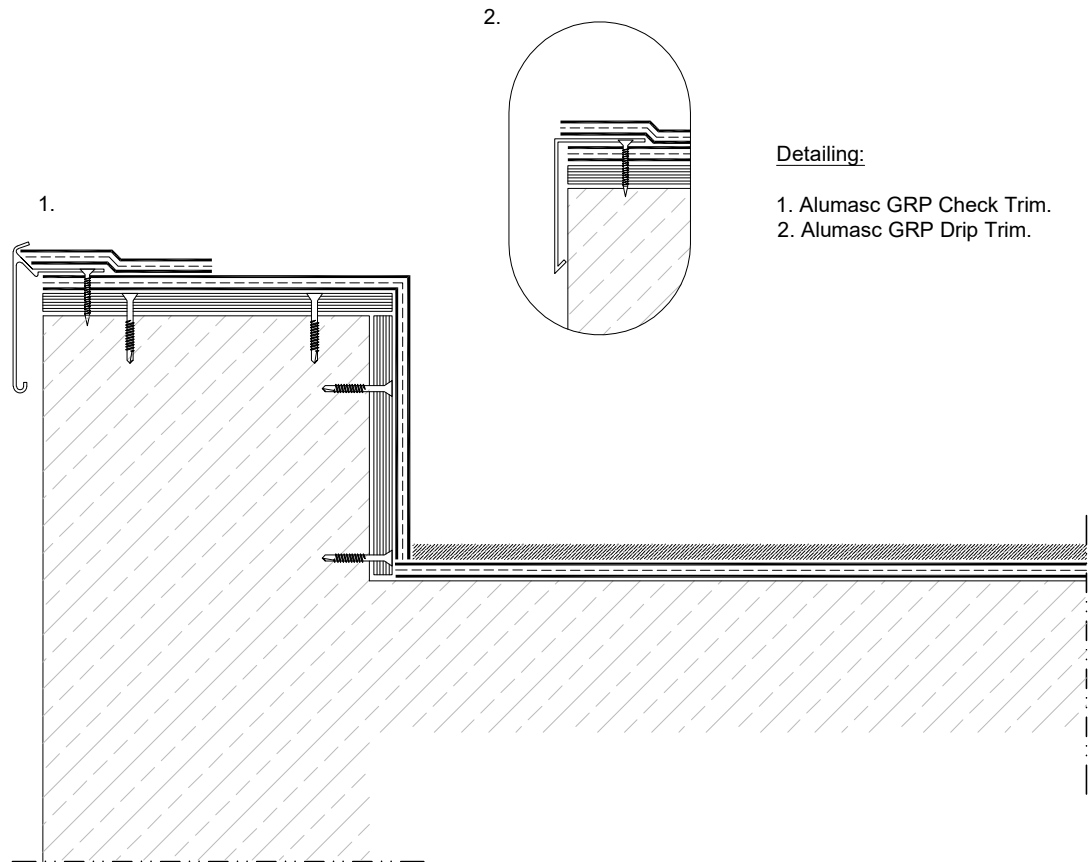
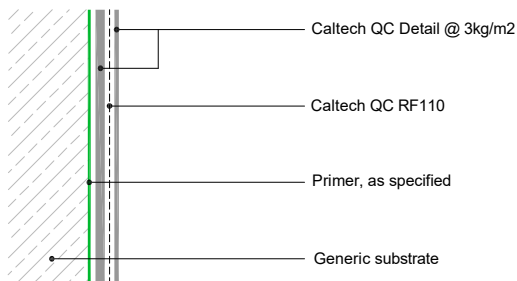
Caltech QC Coating System



Caltech QC Balcony Plus System



Application to detailing



Detailing:

1. Alumasc GRP Check Trim.
2. Alumasc GRP Drip Trim.

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Title:

Caltech QC Balcony Plus & QC Coating
Box Out Parapet - GRP / Drip Trim

Drawing No:
QCB 03 02

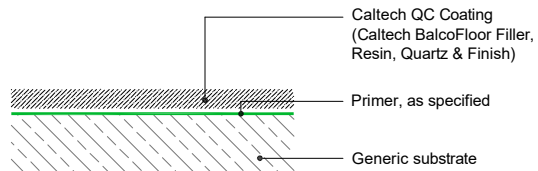
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Revision:
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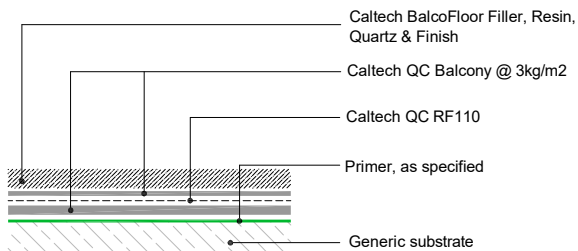
Date:
July 2026

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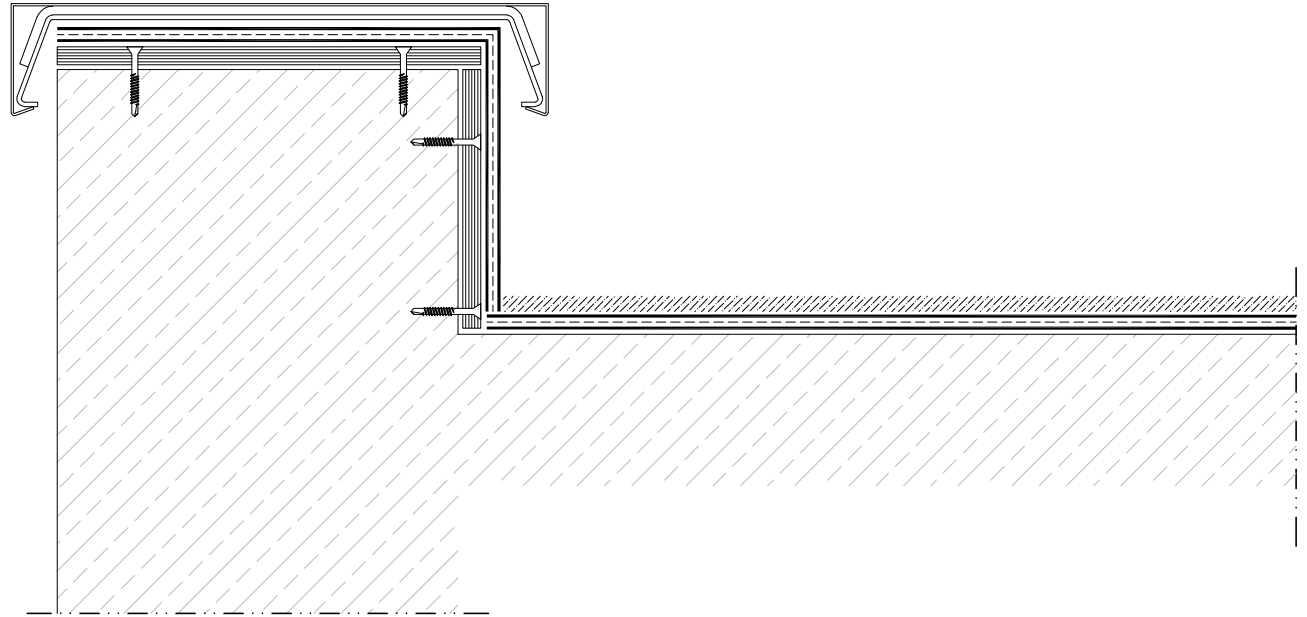
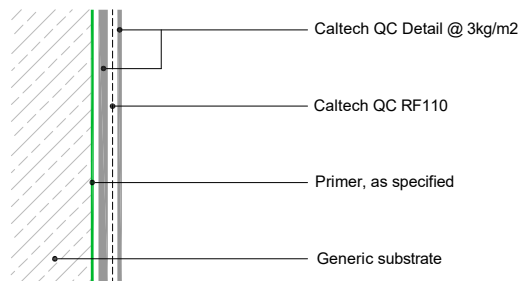
Caltech QC Coating System



Caltech QC Balcony Plus System



Application to detailing



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

Title:
Caltech QC Balcony Plus & QC Coating
Box Out Parapet - Skyline Coping

Drawing No:
QCB 03 03

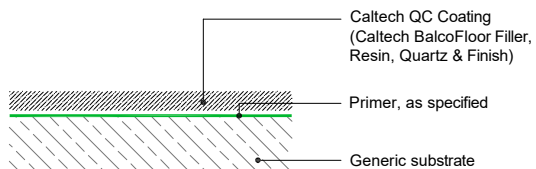
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Revision:
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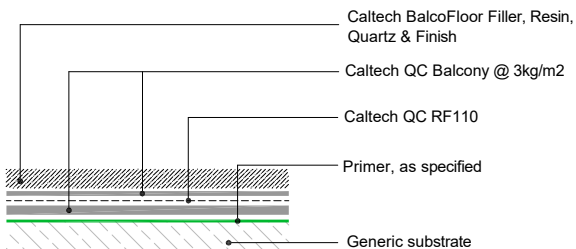
Date:
July 2026

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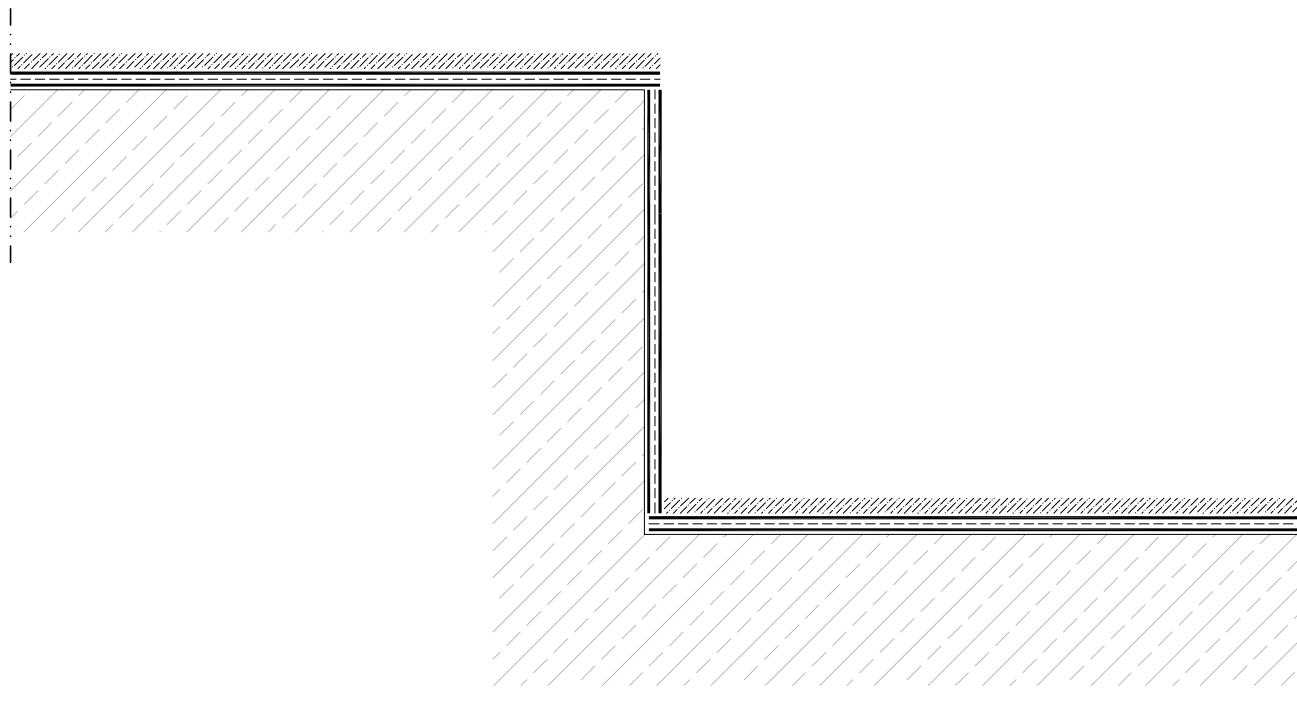
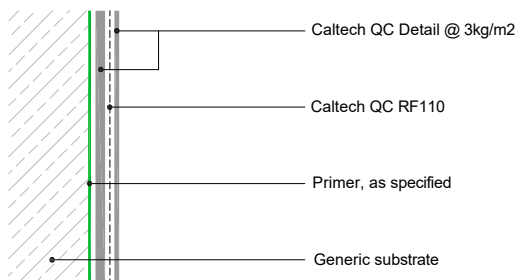
Caltech QC Coating System



Caltech QC Balcony Plus System



Application to detailing



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Title:
Caltech QC Balcony Plus & QC Coating
Step in Construction

Drawing No:
QCB 03 04

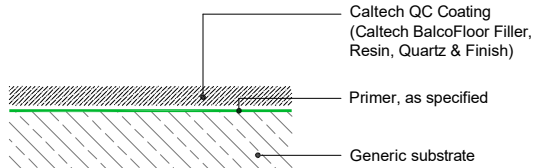
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Revision:
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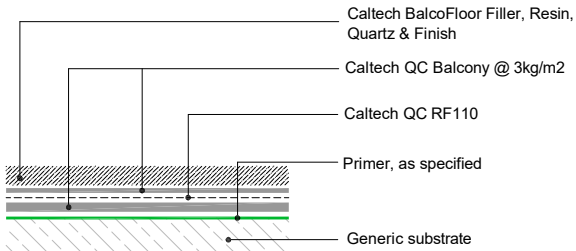
Date:
July 2026

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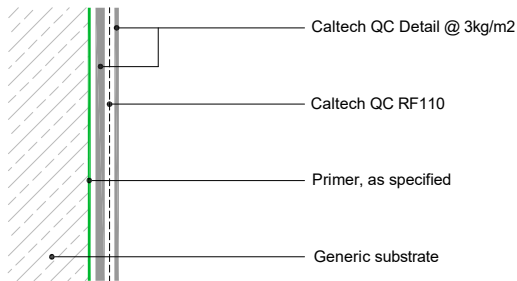
Caltech QC Coating System



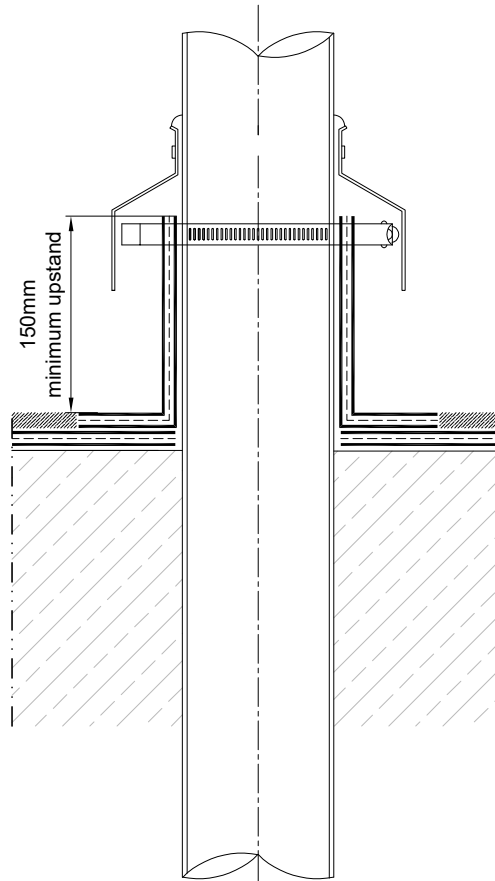
Caltech QC Balcony Plus System



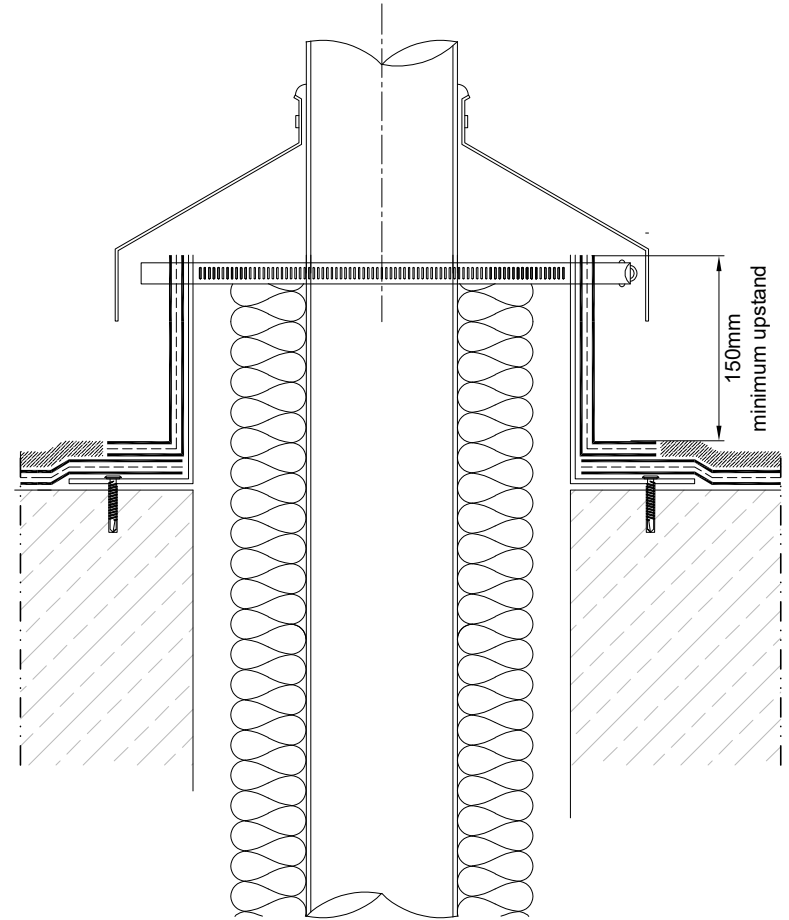
Application to detailing



(i.) Cold Pipe Penetration



(ii.) Hot Pipe Penetration



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Title:

Caltech QC Balcony Plus & QC Coating
Pipe Penetration

Drawing No:
QCB 04 01

Scale:
Not to Scale

Revision:
A

Date:
July 2026

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Caltech QC Coating
(Caltech BalcoFloor Filler,
Resin, Quartz & Finish)

Primer, as specified

Generic substrate

Caltech Balco Floor Filler, Resin, Quartz & Finish

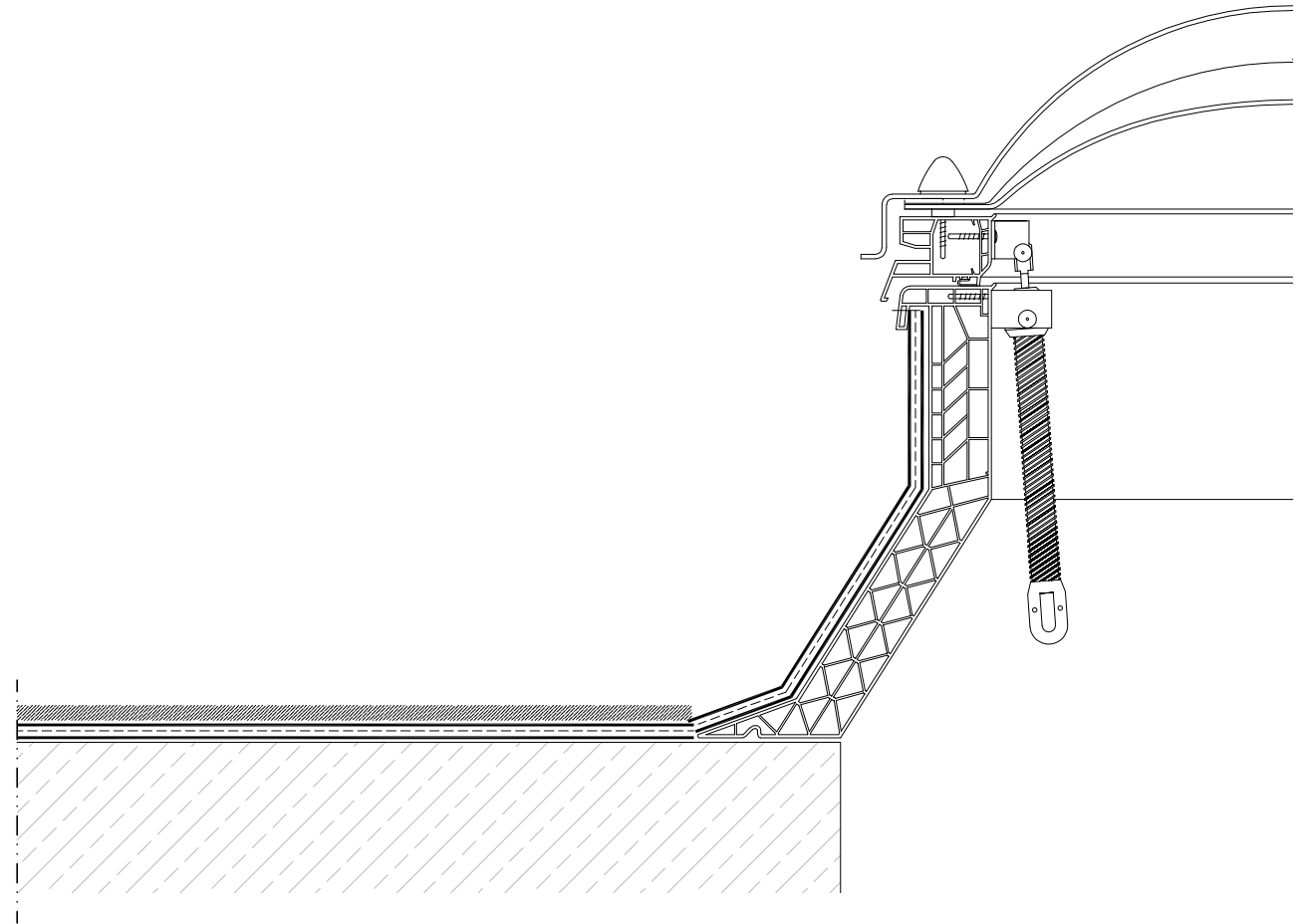
Caltech QC Balcony @ 3kg/m²

Caltech QC RF110

Primer, as specified

Generic substrate

The diagram illustrates a cross-section of a concrete repair. From left to right, the layers are: a hatched area representing the existing concrete, a thin green vertical line representing the repair interface, a thick grey vertical band representing the repair material, and a white area representing the generic substrate. Four labels with leader lines point to the repair material layer: 'Caltech QC Detail @ 3kg/m2' (top), 'Caltech QC RF110' (second from top), 'Primer, as specified' (third from top), and 'Generic substrate' (bottom).



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Title:
Caltech QC Balcony Plus & QC Coating
Modular Polycarbonate Rooflight

Drawing No:
QCB 05 01

Scale:
Not to Scale

Revision:
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Date:	July 2026
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