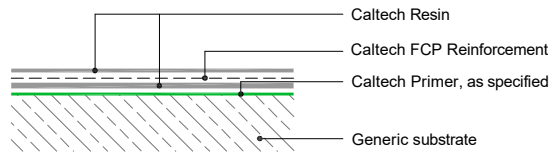
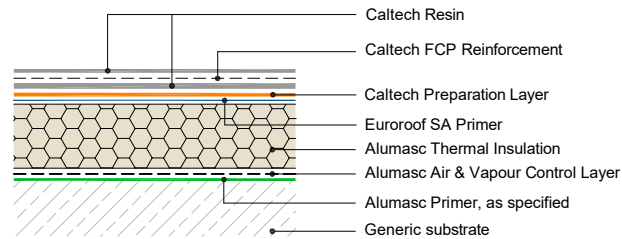


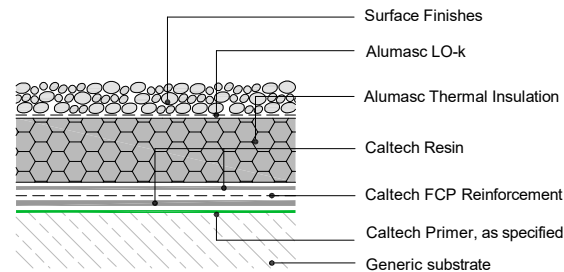
#### Caltech FCP & Caltech FCP-LO - Cold Roof



#### Caltech FCP & Caltech FCP-LO - Warm Roof



#### Caltech FCP - Inverted Roof



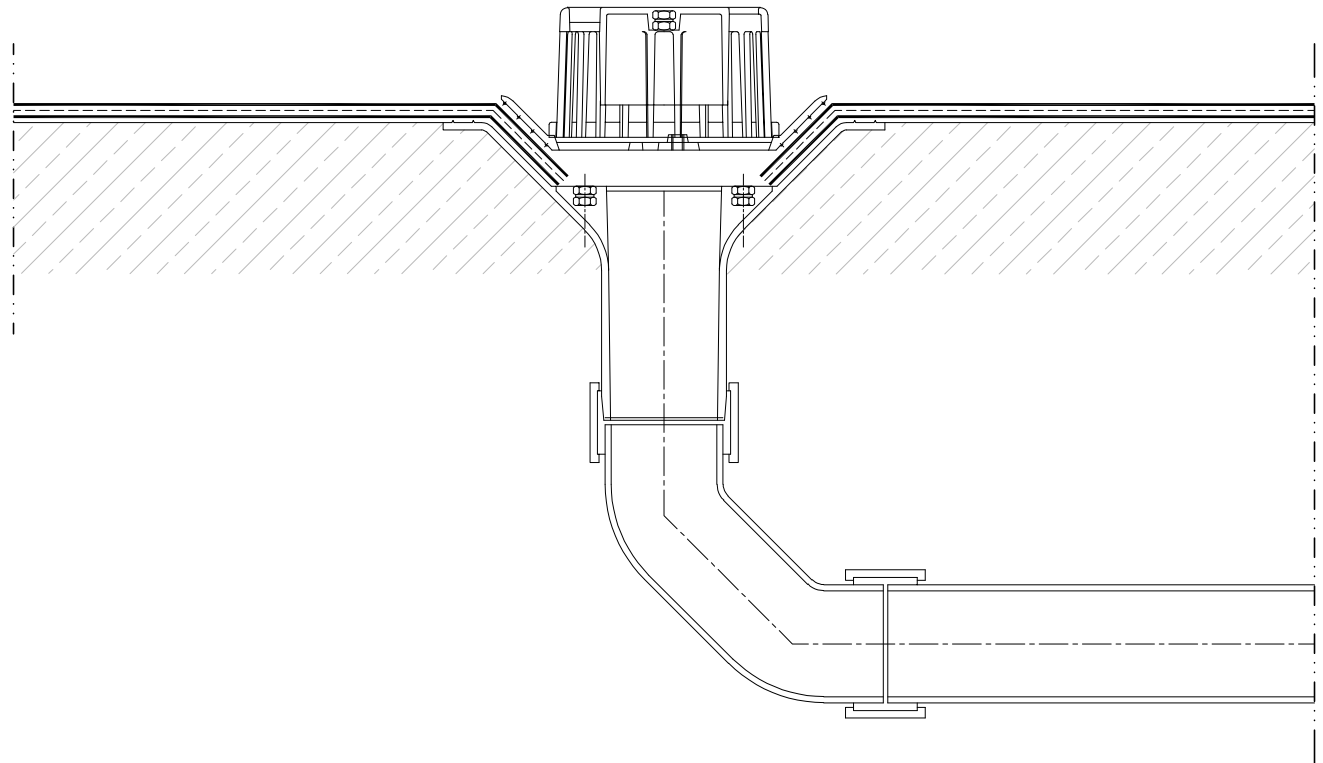
#### Caltech FCP

| Warranty term | System                                                 | Application coat (l/m <sup>2</sup> ) |
|---------------|--------------------------------------------------------|--------------------------------------|
| 20 Years      | Embedment Coat<br>FCP 225GSM Reinforcement<br>Top Coat | 1.0-1.5<br>Fully Reinforced<br>0.50  |
| 25 Years      | Embedment Coat<br>FCP 225GSM Reinforcement<br>Top Coat | 1.0-1.5<br>Fully Reinforced<br>0.75  |

#### Caltech FCP-LO

| Warranty term | System                                                 | Application coat (l/m <sup>2</sup> ) |
|---------------|--------------------------------------------------------|--------------------------------------|
| 20 Years      | Embedment Coat<br>FCP 450GSM Reinforcement<br>Top Coat | 1.3-2.0<br>Fully Reinforced<br>0.50  |
| 25 Years      | Embedment Coat<br>FCP 450GSM Reinforcement<br>Top Coat | 1.3-2.0<br>Fully Reinforced<br>0.75  |

All coverage rates are approximate and will be dependant on surface roughness and absorbency.



- This drawing was prepared to serve as a guideline representing typical detailing conditions and illustrate the correct application of Alumasc products only. It may be necessary to modify this detail in whole or in part in accordance with specific project conditions, design or requirements.
- Refer to the Alumasc project specification for product identification and method of application.



**ALUMASC**  
ROOFING

+44 (0)1744648400

[info@alumascroofing.com](mailto:info@alumascroofing.com)

[www.alumascroofing.com](http://www.alumascroofing.com)

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

Title:

Caltech FCP & Caltech FCP-LO  
Harmer AV Rainwater Outlet

Drawing No:  
FCP 01 01

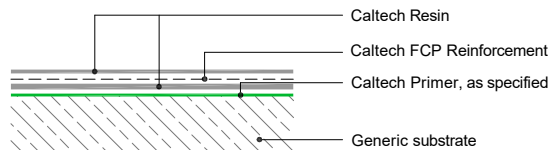
Scale:  
Not to Scale

Revision:  
A

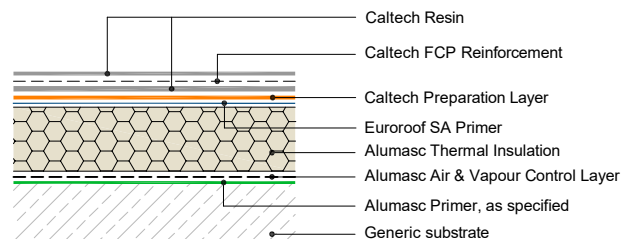
Date:  
April 2026

© Copyright reserved

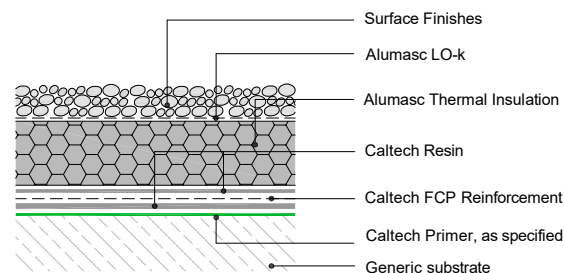
#### Caltech FCP & Caltech FCP-LO - Cold Roof



#### Caltech FCP & Caltech FCP-LO - Warm Roof



#### Caltech FCP - Inverted Roof



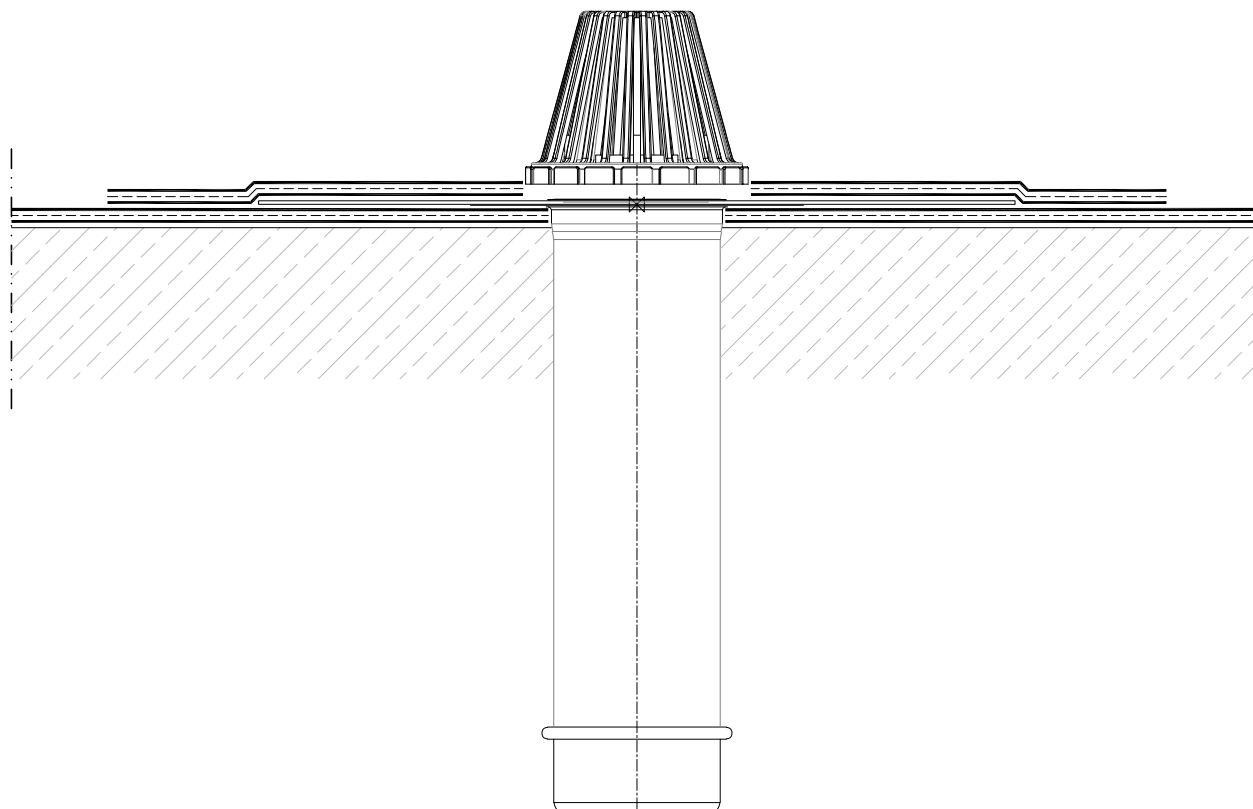
#### Caltech FCP

| Warranty term | System                                                 | Application coat (l/m <sup>2</sup> ) |
|---------------|--------------------------------------------------------|--------------------------------------|
| 20 Years      | Embedment Coat<br>FCP 225GSM Reinforcement<br>Top Coat | 1.0-1.5<br>Fully Reinforced<br>0.50  |
| 25 Years      | Embedment Coat<br>FCP 225GSM Reinforcement<br>Top Coat | 1.0-1.5<br>Fully Reinforced<br>0.75  |

#### Caltech FCP-LO

| Warranty term | System                                                 | Application coat (l/m <sup>2</sup> ) |
|---------------|--------------------------------------------------------|--------------------------------------|
| 20 Years      | Embedment Coat<br>FCP 450GSM Reinforcement<br>Top Coat | 1.3-2.0<br>Fully Reinforced<br>0.50  |
| 25 Years      | Embedment Coat<br>FCP 450GSM Reinforcement<br>Top Coat | 1.3-2.0<br>Fully Reinforced<br>0.75  |

All coverage rates are approximate and will be dependant on surface roughness and absorbercy.



- This drawing was prepared to serve as a guideline representing typical detailing conditions and illustrate the correct application of Alumasc products only. It may be necessary to modify this detail in whole or in part in accordance with specific project conditions, design or requirements.
- Refer to the Alumasc project specification for product identification and method of application.



**ALUMASC**  
ROOFING

+44 (0)1744648400

[info@alumascroofing.com](mailto:info@alumascroofing.com)

[www.alumascroofing.com](http://www.alumascroofing.com)

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

Title:

Caltech FCP & Caltech FCP-LO  
Roof-Pro ProdRAIN Rainwater Outlet

Drawing No:  
FCP 01 02

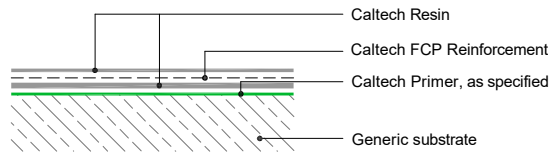
Scale:  
Not to Scale

Revision:  
A

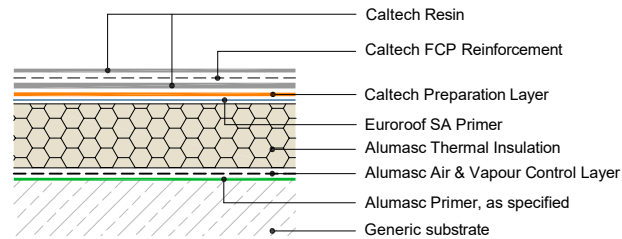
Date:  
April 2026

© Copyright reserved

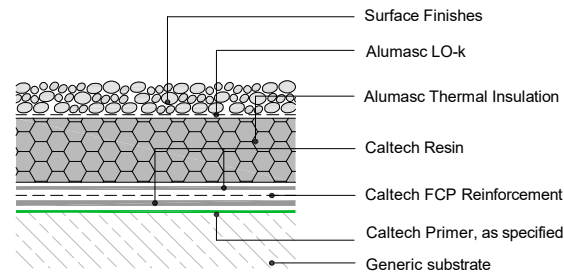
#### Caltech FCP & Caltech FCP-LO - Cold Roof



#### Caltech FCP & Caltech FCP-LO - Warm Roof



#### Caltech FCP - Inverted Roof



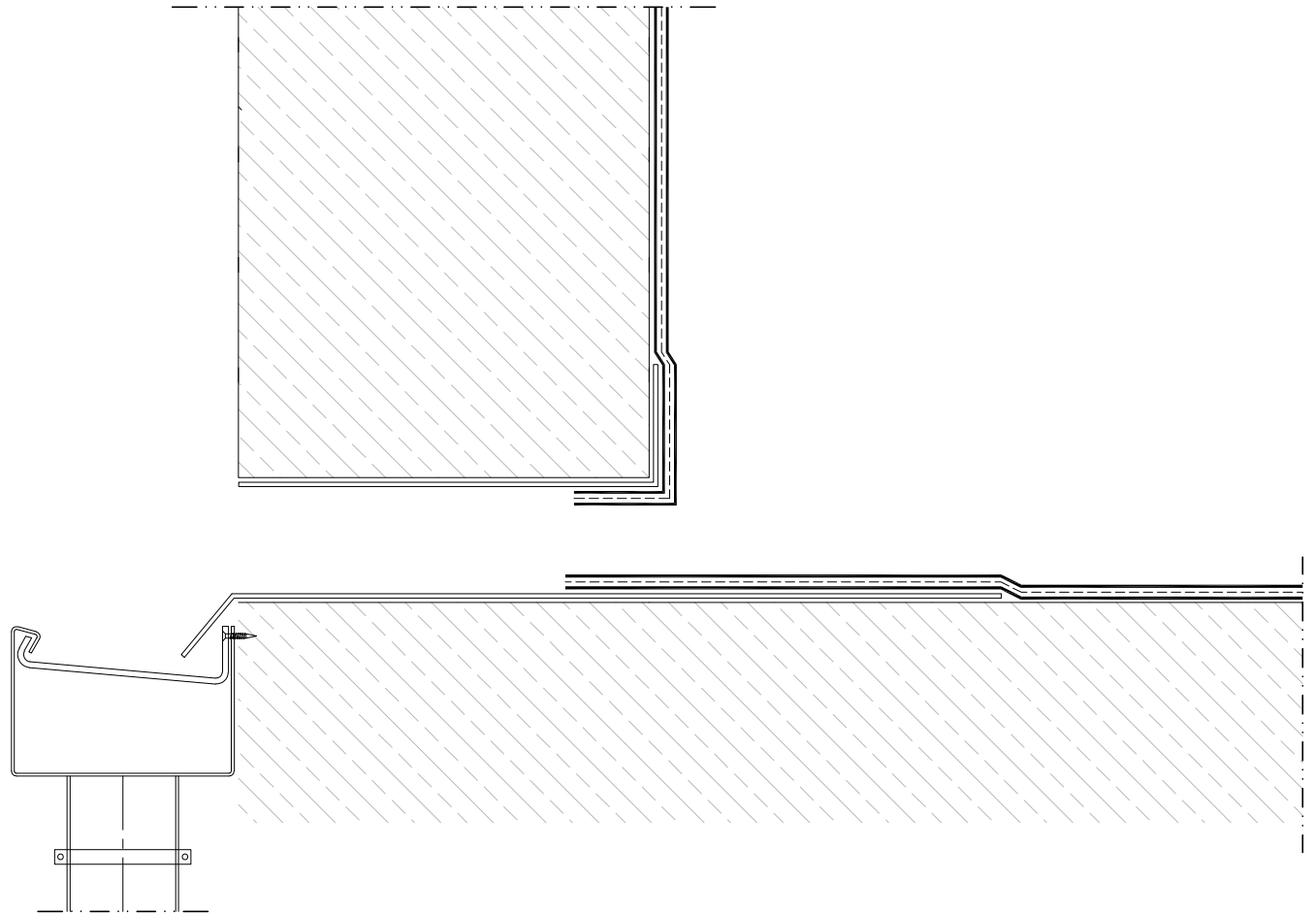
#### Caltech FCP

| Warranty term | System                                                 | Application coat (l/m <sup>2</sup> ) |
|---------------|--------------------------------------------------------|--------------------------------------|
| 20 Years      | Embedment Coat<br>FCP 225GSM Reinforcement<br>Top Coat | 1.0-1.5<br>Fully Reinforced<br>0.50  |
| 25 Years      | Embedment Coat<br>FCP 225GSM Reinforcement<br>Top Coat | 1.0-1.5<br>Fully Reinforced<br>0.75  |

#### Caltech FCP-LO

| Warranty term | System                                                 | Application coat (l/m <sup>2</sup> ) |
|---------------|--------------------------------------------------------|--------------------------------------|
| 20 Years      | Embedment Coat<br>FCP 450GSM Reinforcement<br>Top Coat | 1.3-2.0<br>Fully Reinforced<br>0.50  |
| 25 Years      | Embedment Coat<br>FCP 450GSM Reinforcement<br>Top Coat | 1.3-2.0<br>Fully Reinforced<br>0.75  |

All coverage rates are approximate and will be dependant on surface roughness and absorbency.



- This drawing was prepared to serve as a guideline representing typical detailing conditions and illustrate the correct application of Alumasc products only. It may be necessary to modify this detail in whole or in part in accordance with specific project conditions, design or requirements.
- Refer to the Alumasc project specification for product identification and method of application.



**ALUMASC**  
ROOFING

+44 (0)1744648400

[info@alumascroofing.com](mailto:info@alumascroofing.com)

[www.alumascroofing.com](http://www.alumascroofing.com)

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

Title:

Caltech FCP & Caltech FCP-LO  
Brick Abutment with Lead Chute

Drawing No:  
FCP 01 03

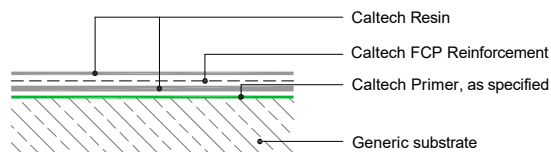
Scale:  
Not to Scale

Revision:  
A

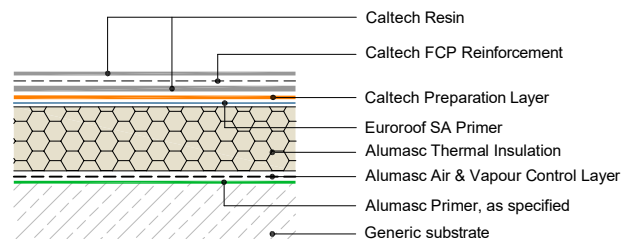
Date:  
April 2026

© Copyright reserved

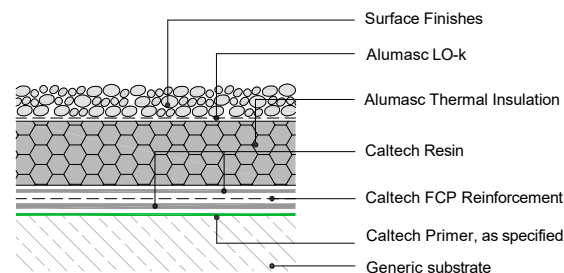
#### Caltech FCP & Caltech FCP-LO - Cold Roof



#### Caltech FCP & Caltech FCP-LO - Warm Roof



#### Caltech FCP - Inverted Roof



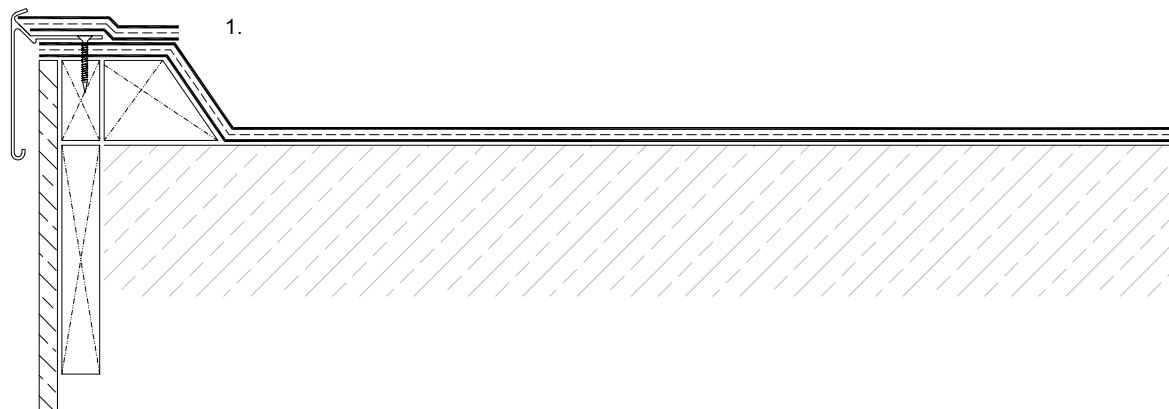
#### Caltech FCP

| Warranty term | System                                                 | Application coat (l/m <sup>2</sup> ) |
|---------------|--------------------------------------------------------|--------------------------------------|
| 20 Years      | Embedment Coat<br>FCP 225GSM Reinforcement<br>Top Coat | 1.0-1.5<br>Fully Reinforced<br>0.50  |
| 25 Years      | Embedment Coat<br>FCP 225GSM Reinforcement<br>Top Coat | 1.0-1.5<br>Fully Reinforced<br>0.75  |

#### Caltech FCP-LO

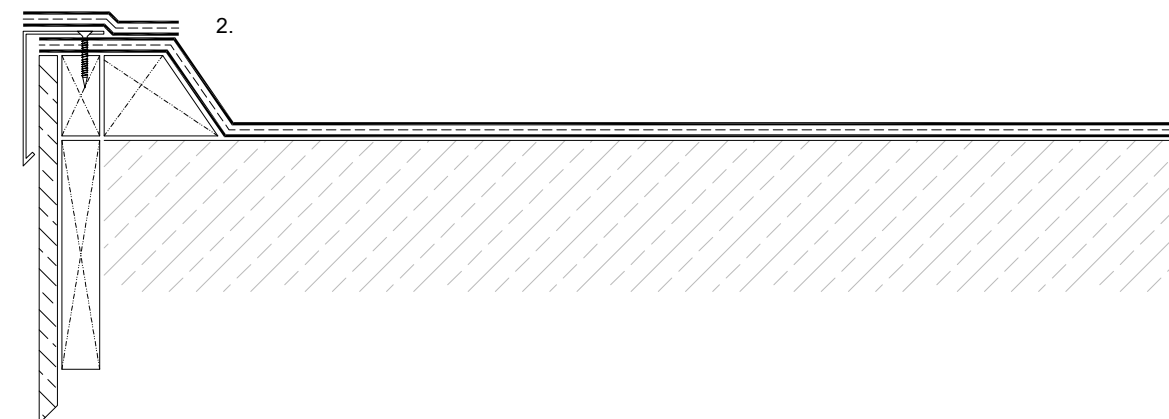
| Warranty term | System                                                 | Application coat (l/m <sup>2</sup> ) |
|---------------|--------------------------------------------------------|--------------------------------------|
| 20 Years      | Embedment Coat<br>FCP 450GSM Reinforcement<br>Top Coat | 1.3-2.0<br>Fully Reinforced<br>0.50  |
| 25 Years      | Embedment Coat<br>FCP 450GSM Reinforcement<br>Top Coat | 1.3-2.0<br>Fully Reinforced<br>0.75  |

All coverage rates are approximate and will be dependant on surface roughness and absorbency.

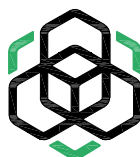


Detailing:

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



- This drawing was prepared to serve as a guideline representing typical detailing conditions and illustrate the correct application of Alumasc products only. It may be necessary to modify this detail in whole or in part in accordance with specific project conditions, design or requirements.
- Refer to the Alumasc project specification for product identification and method of application.



**ALUMASC**  
ROOFING

+44 (0)1744648400

[info@alumascroofing.com](mailto:info@alumascroofing.com)

[www.alumascroofing.com](http://www.alumascroofing.com)

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

Title:

Caltech FCP & Caltech FCP-LO  
Check Kerb with GRP & Drip Trims

Drawing No:  
FCP 02 01

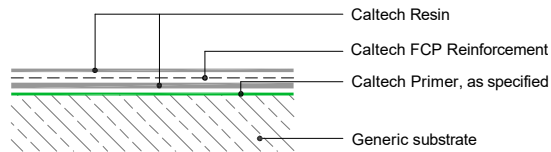
Scale:  
Not to Scale

Revision:  
A

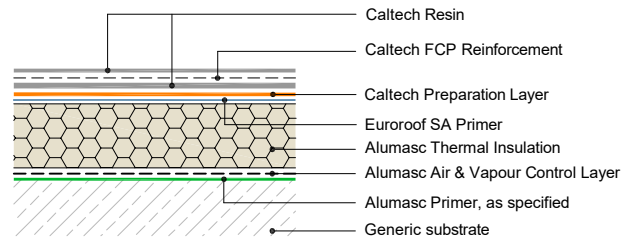
Date:  
April 2026

© Copyright reserved

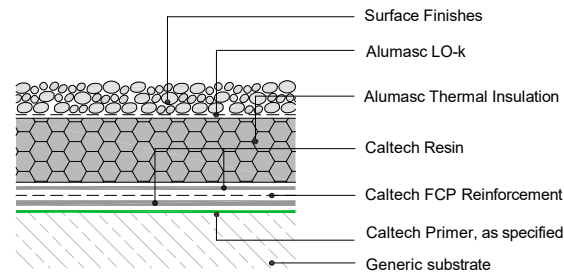
#### Caltech FCP & Caltech FCP-LO - Cold Roof



#### Caltech FCP & Caltech FCP-LO - Warm Roof



#### Caltech FCP - Inverted Roof



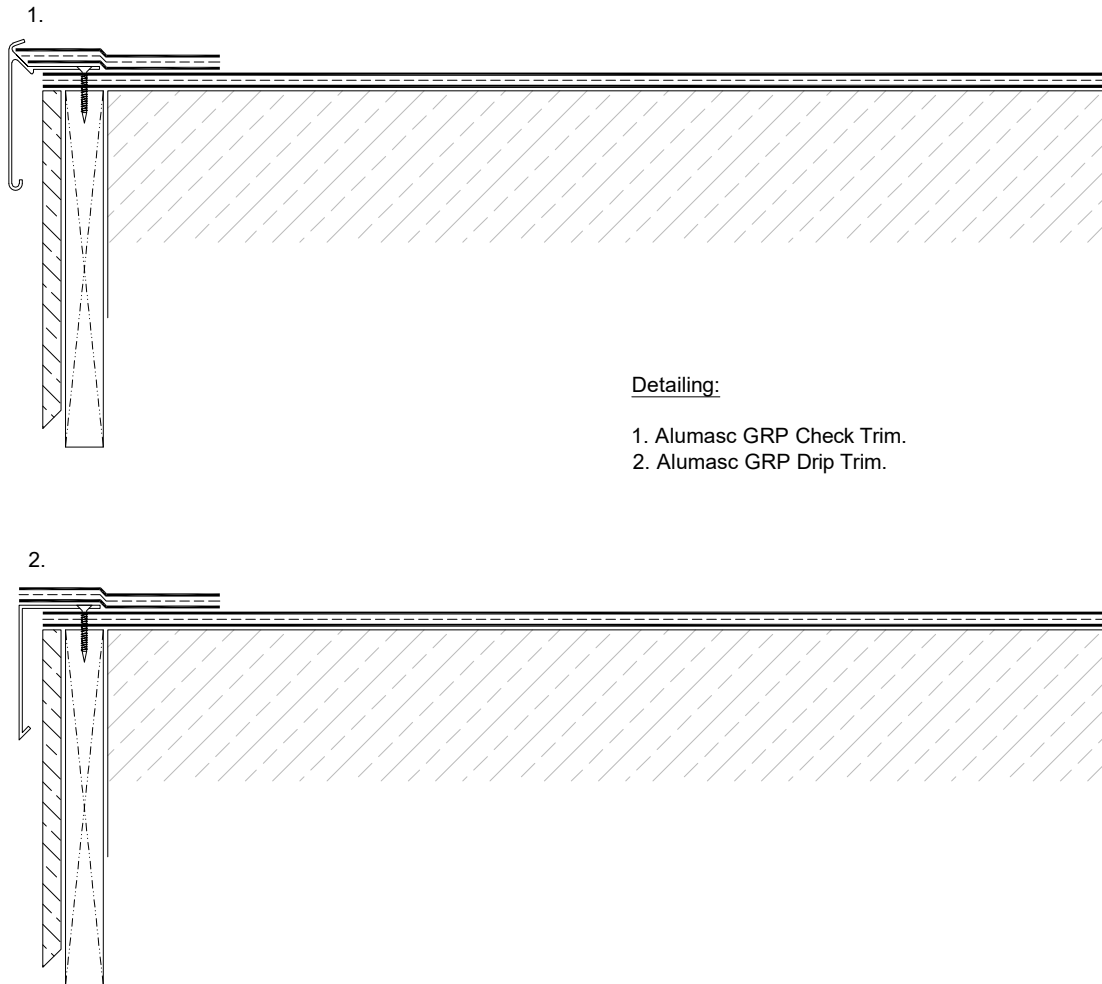
#### Caltech FCP

| Warranty term | System                                                 | Application coat (l/m <sup>2</sup> ) |
|---------------|--------------------------------------------------------|--------------------------------------|
| 20 Years      | Embedment Coat<br>FCP 225GSM Reinforcement<br>Top Coat | 1.0-1.5<br>Fully Reinforced<br>0.50  |
| 25 Years      | Embedment Coat<br>FCP 225GSM Reinforcement<br>Top Coat | 1.0-1.5<br>Fully Reinforced<br>0.75  |

#### Caltech FCP-LO

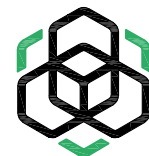
| Warranty term | System                                                 | Application coat (l/m <sup>2</sup> ) |
|---------------|--------------------------------------------------------|--------------------------------------|
| 20 Years      | Embedment Coat<br>FCP 450GSM Reinforcement<br>Top Coat | 1.3-2.0<br>Fully Reinforced<br>0.50  |
| 25 Years      | Embedment Coat<br>FCP 450GSM Reinforcement<br>Top Coat | 1.3-2.0<br>Fully Reinforced<br>0.75  |

All coverage rates are approximate and will be dependant on surface roughness and absorbency.



#### Detailing:

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



**ALUMASC**  
ROOFING

+44 (0)1744648400

[info@alumascroofing.com](mailto:info@alumascroofing.com)

[www.alumascroofing.com](http://www.alumascroofing.com)

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

#### Title:

Caltech FCP & Caltech FCP-LO  
Check / Drip Trim to Verge

Drawing No:  
FCP 02 02

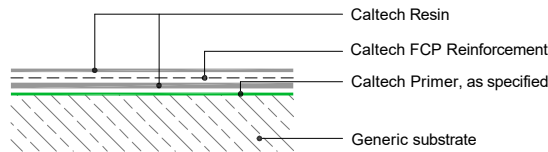
Scale:  
Not to Scale

Revision:  
A

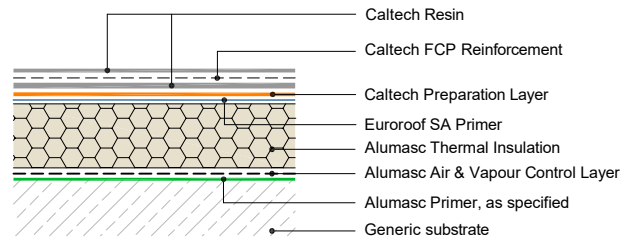
Date:  
April 2026

© Copyright reserved

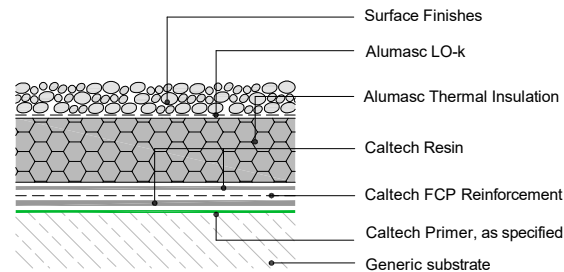
#### Caltech FCP & Caltech FCP-LO - Cold Roof



#### Caltech FCP & Caltech FCP-LO - Warm Roof



#### Caltech FCP - Inverted Roof



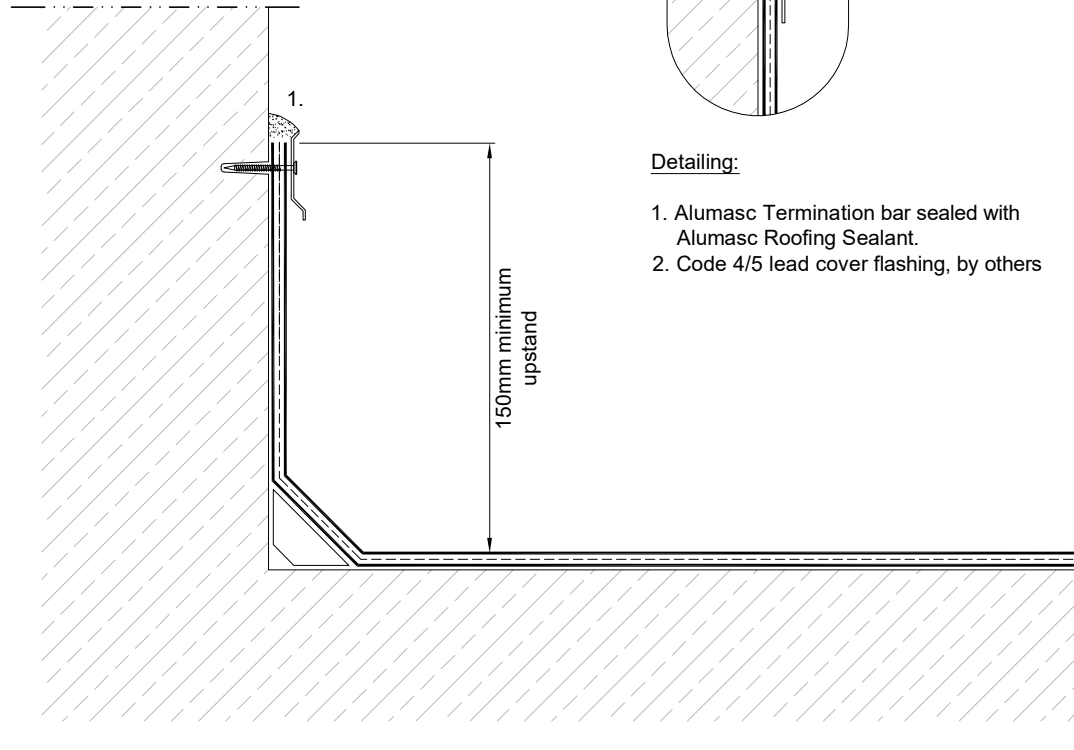
#### Caltech FCP

| Warranty term | System                                                 | Application coat (l/m <sup>2</sup> ) |
|---------------|--------------------------------------------------------|--------------------------------------|
| 20 Years      | Embedment Coat<br>FCP 225GSM Reinforcement<br>Top Coat | 1.0-1.5<br>Fully Reinforced<br>0.50  |
| 25 Years      | Embedment Coat<br>FCP 225GSM Reinforcement<br>Top Coat | 1.0-1.5<br>Fully Reinforced<br>0.75  |

#### Caltech FCP-LO

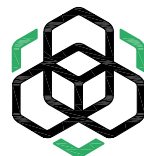
| Warranty term | System                                                 | Application coat (l/m <sup>2</sup> ) |
|---------------|--------------------------------------------------------|--------------------------------------|
| 20 Years      | Embedment Coat<br>FCP 450GSM Reinforcement<br>Top Coat | 1.3-2.0<br>Fully Reinforced<br>0.50  |
| 25 Years      | Embedment Coat<br>FCP 450GSM Reinforcement<br>Top Coat | 1.3-2.0<br>Fully Reinforced<br>0.75  |

All coverage rates are approximate and will be dependant on surface roughness and absorbercy.



#### Detailing:

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



**ALUMASC**  
ROOFING

+44 (0)1744648400

[info@alumascroofing.com](mailto:info@alumascroofing.com)

[www.alumascroofing.com](http://www.alumascroofing.com)

Alumasc Building Products Ltd

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

Title:

Caltech FCP & Caltech FCP-LO  
Abutment

Drawing No:

FCP 03 01

Scale:

Not to Scale

Revision:

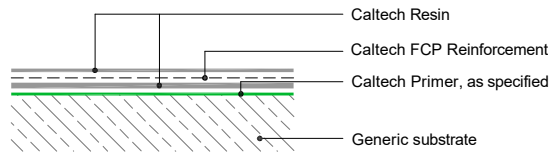
B

Date:

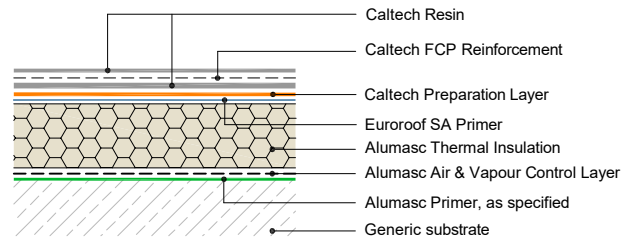
July 2026

© Copyright reserved

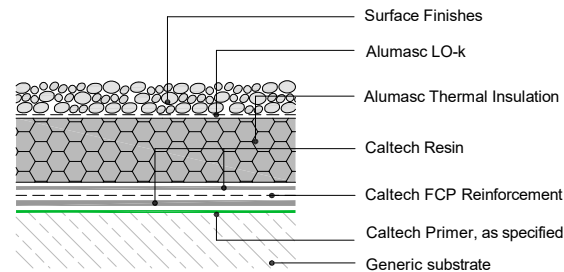
#### Caltech FCP & Caltech FCP-LO - Cold Roof



#### Caltech FCP & Caltech FCP-LO - Warm Roof



#### Caltech FCP - Inverted Roof



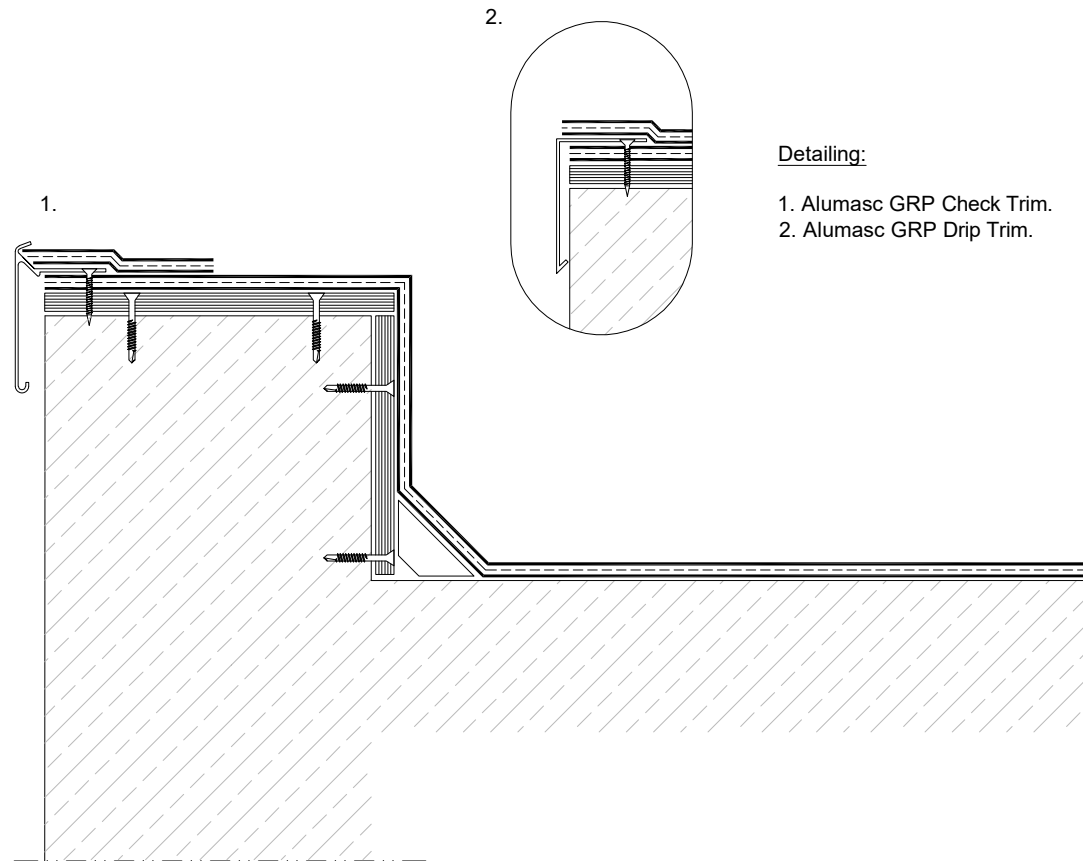
#### Caltech FCP

| Warranty term | System                                                 | Application coat (l/m <sup>2</sup> ) |
|---------------|--------------------------------------------------------|--------------------------------------|
| 20 Years      | Embedment Coat<br>FCP 225GSM Reinforcement<br>Top Coat | 1.0-1.5<br>Fully Reinforced<br>0.50  |
| 25 Years      | Embedment Coat<br>FCP 225GSM Reinforcement<br>Top Coat | 1.0-1.5<br>Fully Reinforced<br>0.75  |

#### Caltech FCP-LO

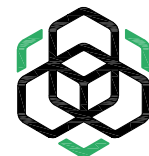
| Warranty term | System                                                 | Application coat (l/m <sup>2</sup> ) |
|---------------|--------------------------------------------------------|--------------------------------------|
| 20 Years      | Embedment Coat<br>FCP 450GSM Reinforcement<br>Top Coat | 1.3-2.0<br>Fully Reinforced<br>0.50  |
| 25 Years      | Embedment Coat<br>FCP 450GSM Reinforcement<br>Top Coat | 1.3-2.0<br>Fully Reinforced<br>0.75  |

All coverage rates are approximate and will be dependant on surface roughness and absorbency.



#### Detailing:

1. Alumasac GRP Check Trim.
2. Alumasac GRP Drip Trim.



**ALUMASC**  
ROOFING

+44 (0)1744648400

[info@alumascroofing.com](mailto:info@alumascroofing.com)

[www.alumascroofing.com](http://www.alumascroofing.com)

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

#### Title:

Caltech FCP & Caltech FCP-LO  
Box Out Parapet - GRP / Drip Trim

#### Drawing No:

FCP 03 02

#### Scale:

Not to Scale

#### Revision:

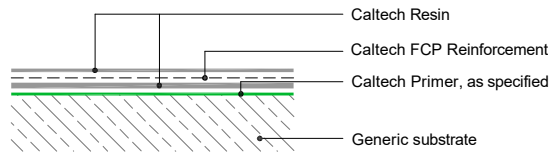
A

#### Date:

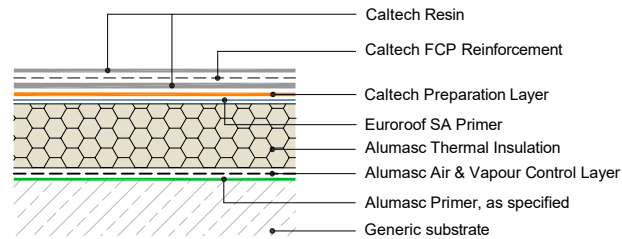
April 2026

© Copyright reserved

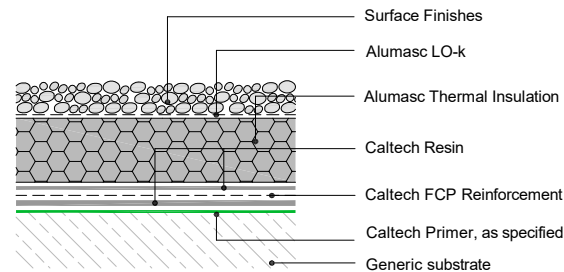
#### Caltech FCP & Caltech FCP-LO - Cold Roof



#### Caltech FCP & Caltech FCP-LO - Warm Roof



#### Caltech FCP - Inverted Roof



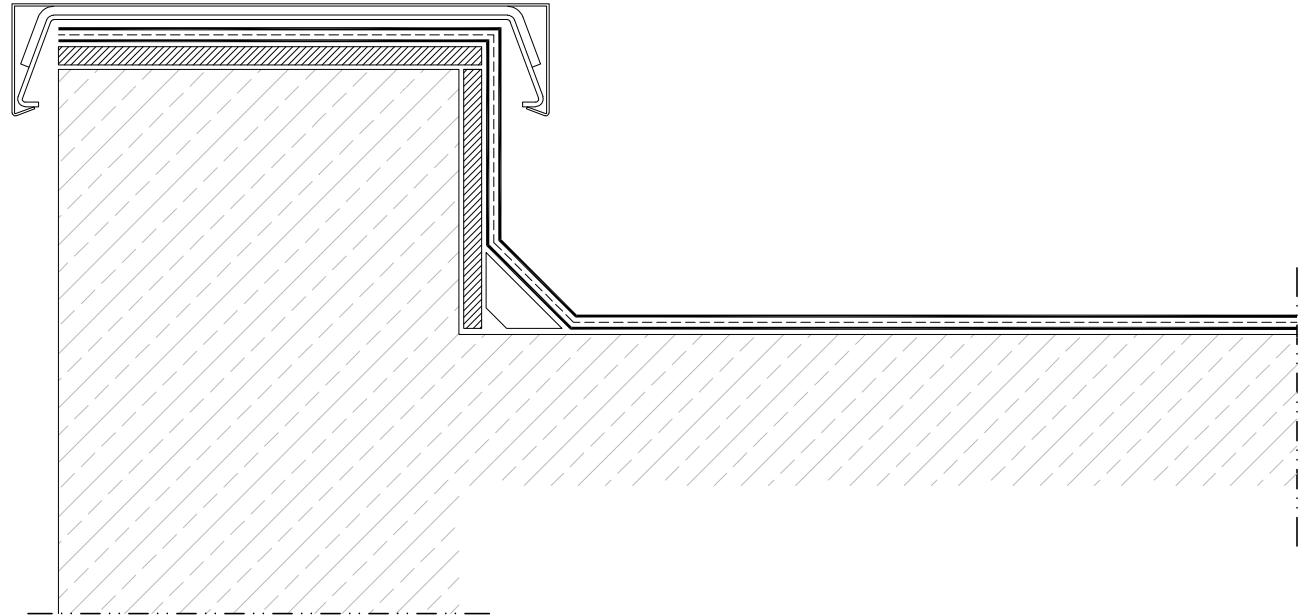
#### Caltech FCP

| Warranty term | System                                                 | Application coat (l/m²)             |
|---------------|--------------------------------------------------------|-------------------------------------|
| 20 Years      | Embedment Coat<br>FCP 225GSM Reinforcement<br>Top Coat | 1.0-1.5<br>Fully Reinforced<br>0.50 |
| 25 Years      | Embedment Coat<br>FCP 225GSM Reinforcement<br>Top Coat | 1.0-1.5<br>Fully Reinforced<br>0.75 |

#### Caltech FCP-LO

| Warranty term | System                                                 | Application coat (l/m²)             |
|---------------|--------------------------------------------------------|-------------------------------------|
| 20 Years      | Embedment Coat<br>FCP 450GSM Reinforcement<br>Top Coat | 1.3-2.0<br>Fully Reinforced<br>0.50 |
| 25 Years      | Embedment Coat<br>FCP 450GSM Reinforcement<br>Top Coat | 1.3-2.0<br>Fully Reinforced<br>0.75 |

All coverage rates are approximate and will be dependant on surface roughness and absorbency.



- This drawing was prepared to serve as a guideline representing typical detailing conditions and illustrate the correct application of Alumasc products only. It may be necessary to modify this detail in whole or in part in accordance with specific project conditions, design or requirements.
- Refer to the Alumasc project specification for product identification and method of application.



**ALUMASC**  
ROOFING

+44 (0)1744648400

[info@alumascroofing.com](mailto:info@alumascroofing.com)

[www.alumascroofing.com](http://www.alumascroofing.com)

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

Title:

Caltech FCP & Caltech FCP-LO  
Box Out Parapet - Skyline Coping

Drawing No:  
FCP 03 03

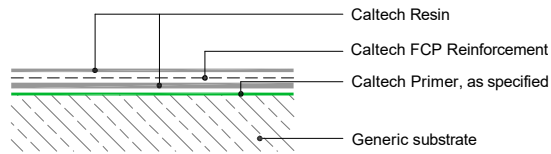
Scale:  
Not to Scale

Revision:  
A

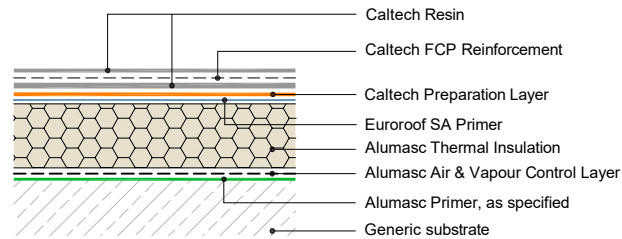
Date:  
April 2026

© Copyright reserved

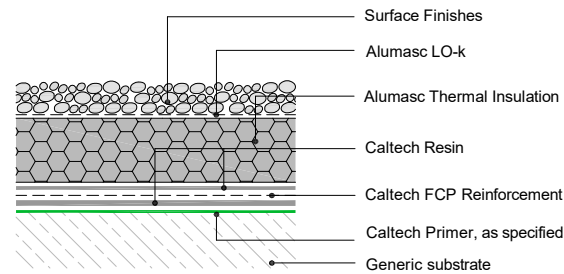
#### Caltech FCP & Caltech FCP-LO - Cold Roof



#### Caltech FCP & Caltech FCP-LO - Warm Roof



#### Caltech FCP - Inverted Roof



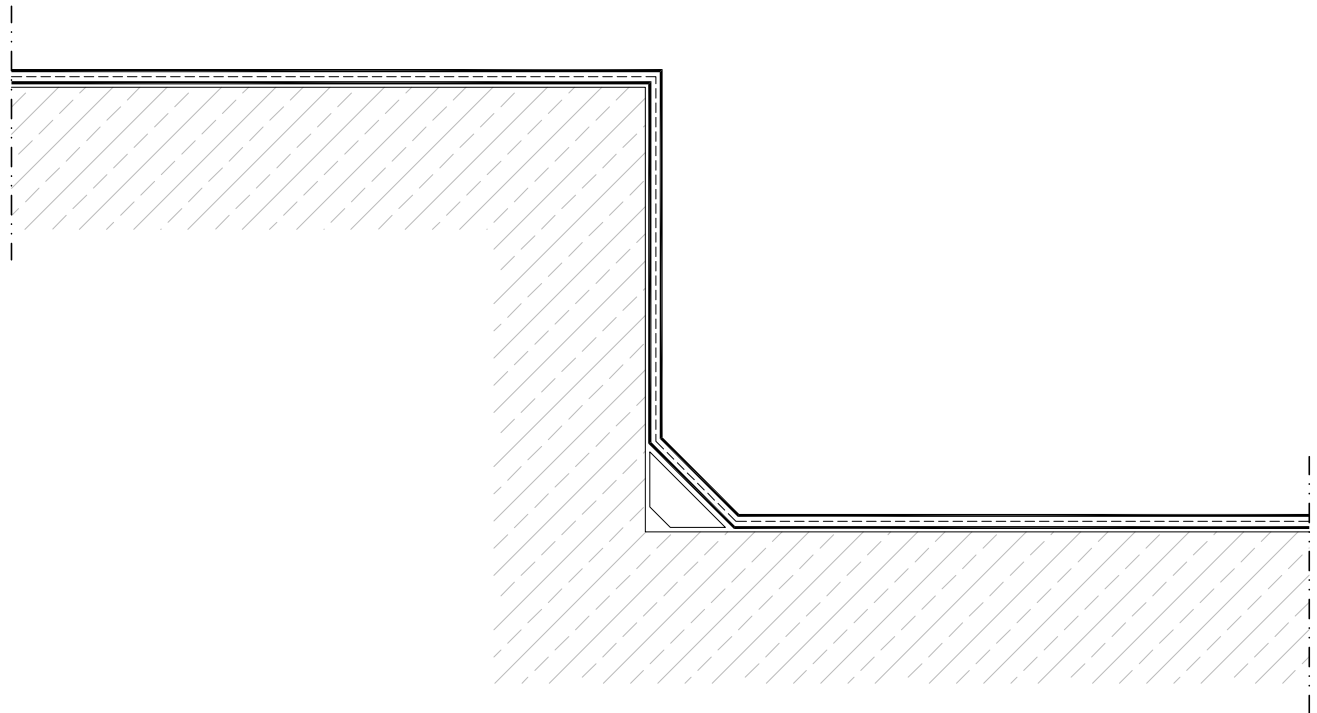
#### Caltech FCP

| Warranty term | System                                                 | Application coat (l/m <sup>2</sup> ) |
|---------------|--------------------------------------------------------|--------------------------------------|
| 20 Years      | Embedment Coat<br>FCP 225GSM Reinforcement<br>Top Coat | 1.0-1.5<br>Fully Reinforced<br>0.50  |
| 25 Years      | Embedment Coat<br>FCP 225GSM Reinforcement<br>Top Coat | 1.0-1.5<br>Fully Reinforced<br>0.75  |

#### Caltech FCP-LO

| Warranty term | System                                                 | Application coat (l/m <sup>2</sup> ) |
|---------------|--------------------------------------------------------|--------------------------------------|
| 20 Years      | Embedment Coat<br>FCP 450GSM Reinforcement<br>Top Coat | 1.3-2.0<br>Fully Reinforced<br>0.50  |
| 25 Years      | Embedment Coat<br>FCP 450GSM Reinforcement<br>Top Coat | 1.3-2.0<br>Fully Reinforced<br>0.75  |

All coverage rates are approximate and will be dependant on surface roughness and absorbency.



- This drawing was prepared to serve as a guideline representing typical detailing conditions and illustrate the correct application of Alumasc products only. It may be necessary to modify this detail in whole or in part in accordance with specific project conditions, design or requirements.
- Refer to the Alumasc project specification for product identification and method of application.



**ALUMASC**  
ROOFING

+44 (0)1744648400  
info@alumascroofing.com  
www.alumascroofing.com

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

Title:  
Caltech FCP & Caltech FCP-LO  
Step in Construction

Drawing No:  
FCP 03 04

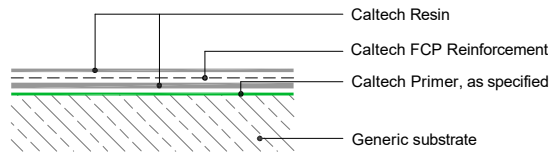
Scale:  
Not to Scale

Revision:  
A

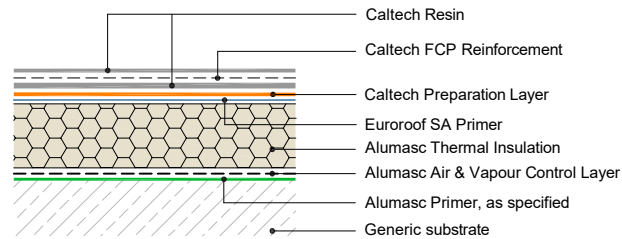
Date:  
April 2026

© Copyright reserved

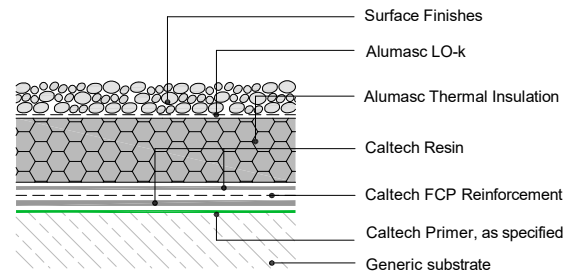
#### Caltech FCP & Caltech FCP-LO - Cold Roof



#### Caltech FCP & Caltech FCP-LO - Warm Roof



#### Caltech FCP - Inverted Roof



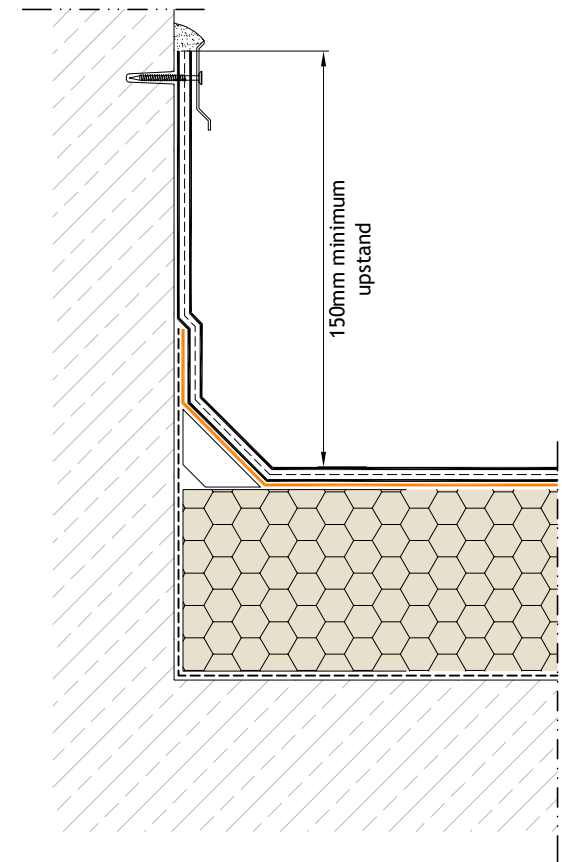
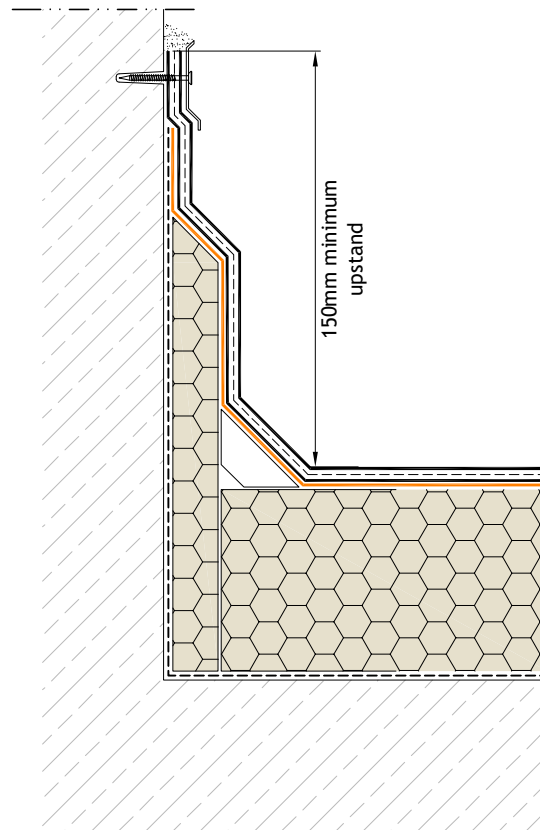
#### Caltech FCP

| Warranty term | System                                                 | Application coat (l/m <sup>2</sup> ) |
|---------------|--------------------------------------------------------|--------------------------------------|
| 20 Years      | Embedment Coat<br>FCP 225GSM Reinforcement<br>Top Coat | 1.0-1.5<br>Fully Reinforced<br>0.50  |
| 25 Years      | Embedment Coat<br>FCP 225GSM Reinforcement<br>Top Coat | 1.0-1.5<br>Fully Reinforced<br>0.75  |

#### Caltech FCP-LO

| Warranty term | System                                                 | Application coat (l/m <sup>2</sup> ) |
|---------------|--------------------------------------------------------|--------------------------------------|
| 20 Years      | Embedment Coat<br>FCP 450GSM Reinforcement<br>Top Coat | 1.3-2.0<br>Fully Reinforced<br>0.50  |
| 25 Years      | Embedment Coat<br>FCP 450GSM Reinforcement<br>Top Coat | 1.3-2.0<br>Fully Reinforced<br>0.75  |

All coverage rates are approximate and will be dependant on surface roughness and absorpency.



- This drawing was prepared to serve as a guideline representing typical detailing conditions and illustrate the correct application of Alumasac products only. It may be necessary to modify this detail in whole or in part in accordance with specific project conditions, design or requirements.
- Refer to the Alumasac project specification for product identification and method of application.



**ALUMASC**  
ROOFING

+44 (0)1744648400

[info@alumascroofing.com](mailto:info@alumascroofing.com)

[www.alumascroofing.com](http://www.alumascroofing.com)

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

Title:

Caltech FCP & Caltech FCP-LO  
Preparation Layer to Abutment

Drawing No:

FCP 03 09

Scale:

Not to Scale

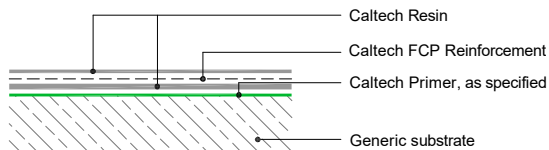
Revision:

Date:

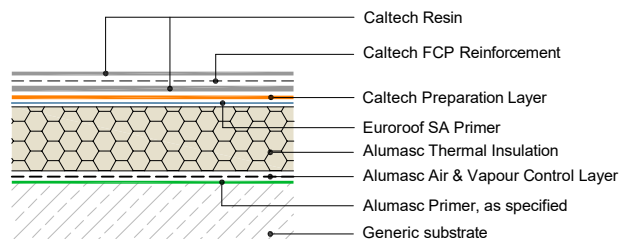
April 2026

© Copyright reserved

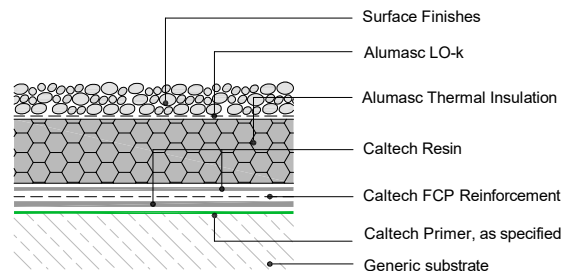
#### Caltech FCP & Caltech FCP-LO - Cold Roof



#### Caltech FCP & Caltech FCP-LO - Warm Roof



#### Caltech FCP - Inverted Roof



#### Caltech FCP

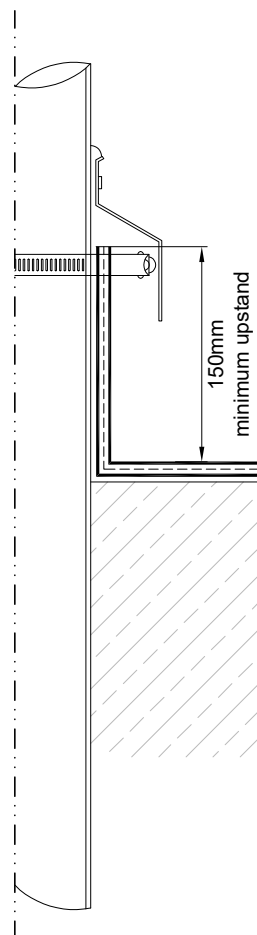
| Warranty term | System                                                 | Application coat (l/m <sup>2</sup> ) |
|---------------|--------------------------------------------------------|--------------------------------------|
| 20 Years      | Embedment Coat<br>FCP 225GSM Reinforcement<br>Top Coat | 1.0-1.5<br>Fully Reinforced<br>0.50  |
| 25 Years      | Embedment Coat<br>FCP 225GSM Reinforcement<br>Top Coat | 1.0-1.5<br>Fully Reinforced<br>0.75  |

#### Caltech FCP-LO

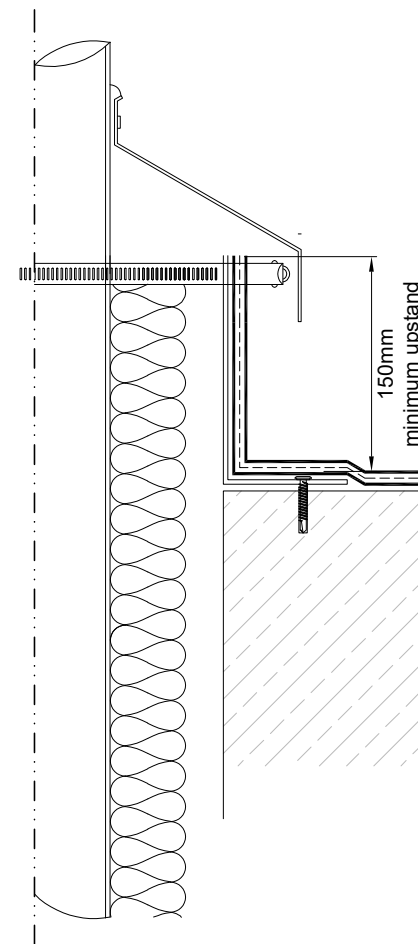
| Warranty term | System                                                 | Application coat (l/m <sup>2</sup> ) |
|---------------|--------------------------------------------------------|--------------------------------------|
| 20 Years      | Embedment Coat<br>FCP 450GSM Reinforcement<br>Top Coat | 1.3-2.0<br>Fully Reinforced<br>0.50  |
| 25 Years      | Embedment Coat<br>FCP 450GSM Reinforcement<br>Top Coat | 1.3-2.0<br>Fully Reinforced<br>0.75  |

All coverage rates are approximate and will be dependant on surface roughness and absorbency.

#### (i.) Cold Pipe Penetration



#### (ii.) Hot Pipe Penetration



- This drawing was prepared to serve as a guideline representing typical detailing conditions and illustrate the correct application of Alumasc products only. It may be necessary to modify this detail in whole or in part in accordance with specific project conditions, design or requirements.
- Refer to the Alumasc project specification for product identification and method of application.



**ALUMASC**  
ROOFING

+44 (0)1744648400

[info@alumascroofing.com](mailto:info@alumascroofing.com)

[www.alumascroofing.com](http://www.alumascroofing.com)

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

Title:

Caltech FCP & Caltech FCP-LO  
Pipe Penetration

Drawing No:  
FCP 04 01

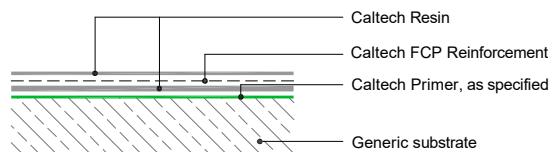
Scale:  
Not to Scale

Revision:  
A

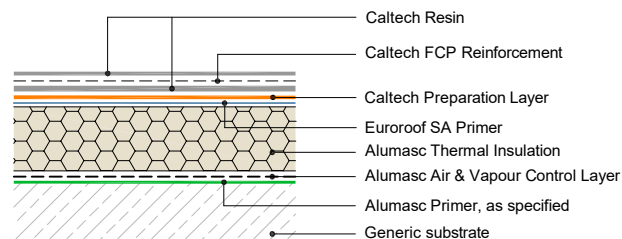
Date:  
April 2026

© Copyright reserved

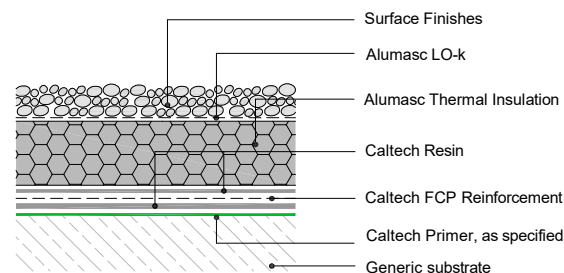
#### Caltech FCP & Caltech FCP-LO - Cold Roof



#### Caltech FCP & Caltech FCP-LO - Warm Roof



#### Caltech FCP - Inverted Roof



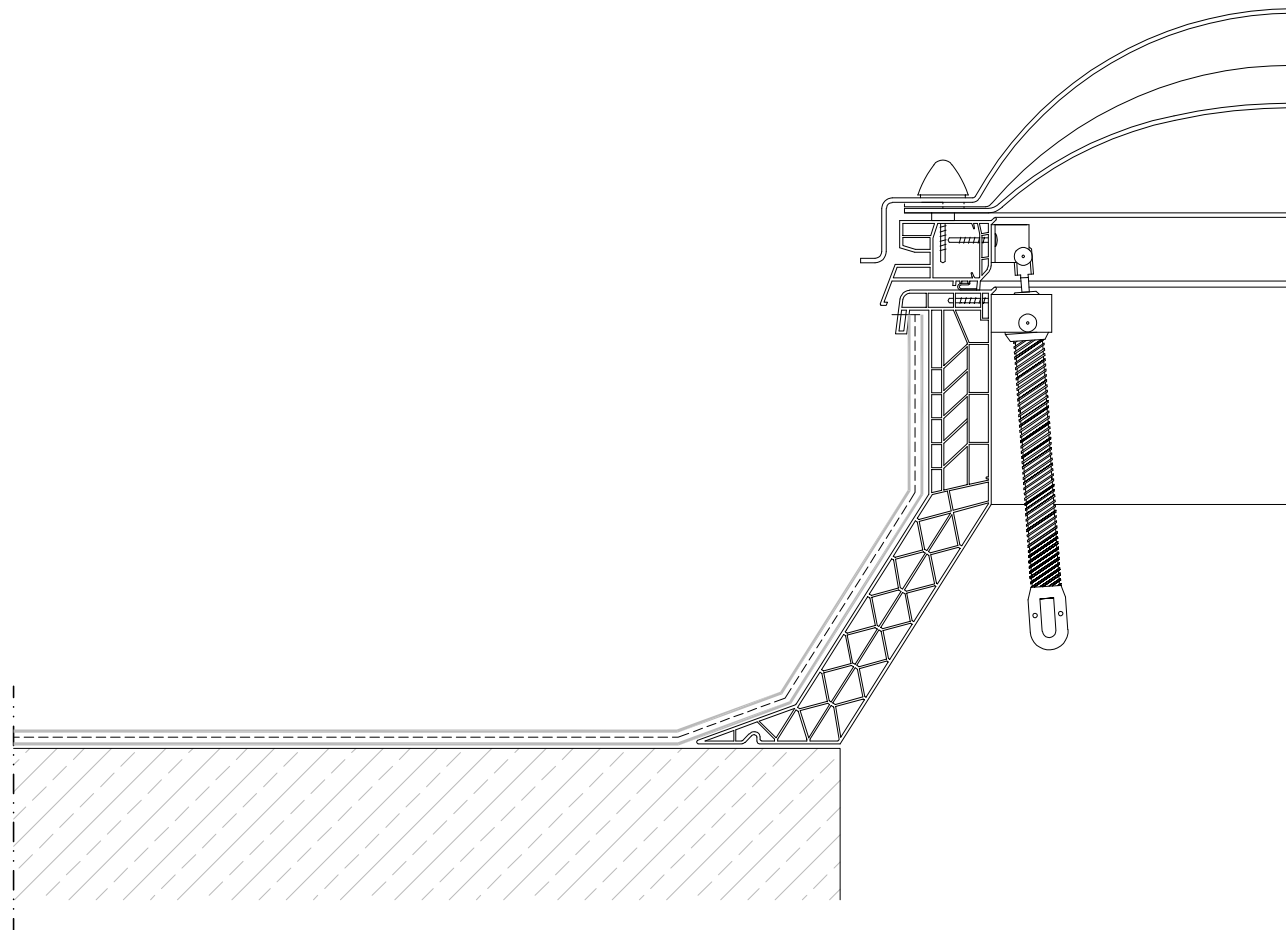
#### Caltech FCP

| Warranty term | System                                                 | Application coat (l/m <sup>2</sup> ) |
|---------------|--------------------------------------------------------|--------------------------------------|
| 20 Years      | Embedment Coat<br>FCP 225GSM Reinforcement<br>Top Coat | 1.0-1.5<br>Fully Reinforced<br>0.50  |
| 25 Years      | Embedment Coat<br>FCP 225GSM Reinforcement<br>Top Coat | 1.0-1.5<br>Fully Reinforced<br>0.75  |

#### Caltech FCP-LO

| Warranty term | System                                                 | Application coat (l/m <sup>2</sup> ) |
|---------------|--------------------------------------------------------|--------------------------------------|
| 20 Years      | Embedment Coat<br>FCP 450GSM Reinforcement<br>Top Coat | 1.3-2.0<br>Fully Reinforced<br>0.50  |
| 25 Years      | Embedment Coat<br>FCP 450GSM Reinforcement<br>Top Coat | 1.3-2.0<br>Fully Reinforced<br>0.75  |

All coverage rates are approximate and will be dependant on surface roughness and absorbency.



- This drawing was prepared to serve as a guideline representing typical detailing conditions and illustrate the correct application of Alumasc products only. It may be necessary to modify this detail in whole or in part in accordance with specific project conditions, design or requirements.
- Refer to the Alumasc project specification for product identification and method of application.



**ALUMASC**  
ROOFING

+44 (0)1744648400

[info@alumascroofing.com](mailto:info@alumascroofing.com)

[www.alumascroofing.com](http://www.alumascroofing.com)

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

Title:

Caltech FCP & Caltech FCP-LO  
Modular Polycarbonate Rooflight

Drawing No:  
FCP 05 01

Scale:  
Not to Scale

Revision:  
A

Date:  
April 2026

© Copyright reserved