

Technical Submission

Document No: 16WS-PAC-TS-008	Rev: 00
Project: 16 Whitfield Street	Project No: 302

To: Make One Group	Date: 05/12/2024
From: Pace Roofing	

Approval of the following equipment is required:

Equipment: Green Roof

Make: Bauder

Description/ location: Main Roof – Green Areas

Design team spec refs/ Rev: Q37

Design team Drg. Ref/Rev:

BauderGREEN-KS-ALU-250-Technical-data-sheet

1	Equipment Specifying schedule	N	6	Builders work requirements	N
2	Manufacturers data	Y	7	Assembly & installation details	N
3	Design check calculations	Y	8	O&M instructions	N
4	Certified performance levels	Y	9	List of recommended spares	N
5	QA/ QC Documents	N			

***Compliance** The enclosed documents are specification compliant: Yes ✓/ No ☐

Schedule of deviations

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N.B in submitting this selected equipment we have not reviewed the total system and its performance against the design intent (to be changed dependant on D&B and designed projects)

Planned on site delivery:
tbc

MOG Reviewed & Checked

Name: _____ **Signed:** _____ **Date:** _____

Overall Status of Tech Submission

Name: _____ **Signed:** _____ **Date:** _____

Status A – Proceed no comments

Status B – Proceed including any comments

Status C – Do not proceed – re-issue including comments

Comments

TECHNICAL DATA SHEET

BauderGREEN KS ALU 250 inspection chamber system

DESCRIPTION

The KS ALU 250 inspection chamber is fabricated from a perforated aluminium sheet with opening/lockable lid and is used for intensive and extensive soft landscaping, as well as ballasted inverted roofs. A simple on-site modification allows the unit to be used over outlets that are located close to wall or kerb abutments.

The KS ALU 250 is suitable for landscaping depths of less than 100mm. Where landscaping is deeper than 100mm, the 50mm or 100mm height adaptors can be added as necessary to achieve the required height to be level with or slightly proud of the surrounding landscaping.

TECHNICAL DATA:

KS ALU 250 inspection chamber

Material: 1.5mm aluminium (2mm lid)
Length: 250mm
Width: 250mm
Height: 100mm
Weight: 950g
Colour: Silver grey (RAL 9006)



KS AE 50 chamber height adaptor (50mm)

Material: 1.5mm aluminium
Length: 250mm
Width: 250mm
Height: 50mm
Weight: 250g
Colour: Silver grey (RAL 9006)



KS AE 250 chamber height adaptor (100mm)

Material: 1.5mm aluminium
Length: 250mm
Width: 250mm
Height: 100mm
Weight: 450g
Colour: Silver grey (RAL 9006)



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