# Technical data sheet

# Bauder Bitumen Parapet ‘Tell-Tale’ Overflow DN 50

**18.05.2026**

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| **Product description** | A Bitumen Parapet ‘Tell-Tale’ Overflow with a 1200mm long stainless-steel spigot. Comes with a flexible SBS bitumen flange. |
| **Application fields** | For use with Bauder bituminous waterproofing membranes. It is used in conjunction with other roof drainage outlets to ensure that there is no water ingress into the building and that the structural load of the roof is not exceeded and provides a visible warning that the roof is holding excessive water.<br><br>They are not suitable or intended for connection to internal pipework that is within a wall construction or boxed in and is inaccessible after construction. Visible overflows are recommended as part of BS12056-3 guidelines. |
| **Article Number** | GB14120250 |
| **Website Link** | https://www.bauder.co.uk/products/bitumen-parapet-tell-tale-overflow-dn50 |

| Characteristic | Unit | Value |
|---|---|---|
| **Material** | - | stainless steel spigot, bitumen flange |
| **Spigot length** | mm | 1200 |
| **Angle of spigot** | ° | 0 |
| **Overflow opening width** | mm | 50 |
| **Spigot width** | mm | 55 |
| **Flange width** | mm | 330 |
| **Flange height** | mm | 330 |
| **Weight** | kg | 2.6 |

**Normative references**

For updated references, the latest edition of the referenced document (including any amendments) applies.

**Storage guidance**

The product should be stored dry, protected against weathering, and must not be exposed to temperatures exceeding 35°C. The products must not be exposed to a direct naked flame or other ignition sources, or to solvents or other chemicals. Ensuring the product(s) are clear of buildings and any other storage areas.
Where there are storage containers on site, these may be suitable for storing products.

**Packaging material**

The product will be delivered in a carboard box (readily recyclable).

**Handling/PPE**

All persons using the product should be fully aware of the manual handling methods as roofing materials are heavy and can cause serious injury. When using the product, installers should be provided with, and wear, suitable personal protective equipment.

**Disposal guidance**

Disposing of any waste material must be carried out in accordance with national regulations.

**Further information/ documents**

Current documents such as brochures, installation guides, etc. can be found by visiting www.bauder.co.uk

**International Standards Organisation (ISO)**

**ISO 9001:2015 Quality Management**
Certificates EN1271 (UK)

**ISO 14001:2015 Environmental Management Certificates**
A10552 (UK)

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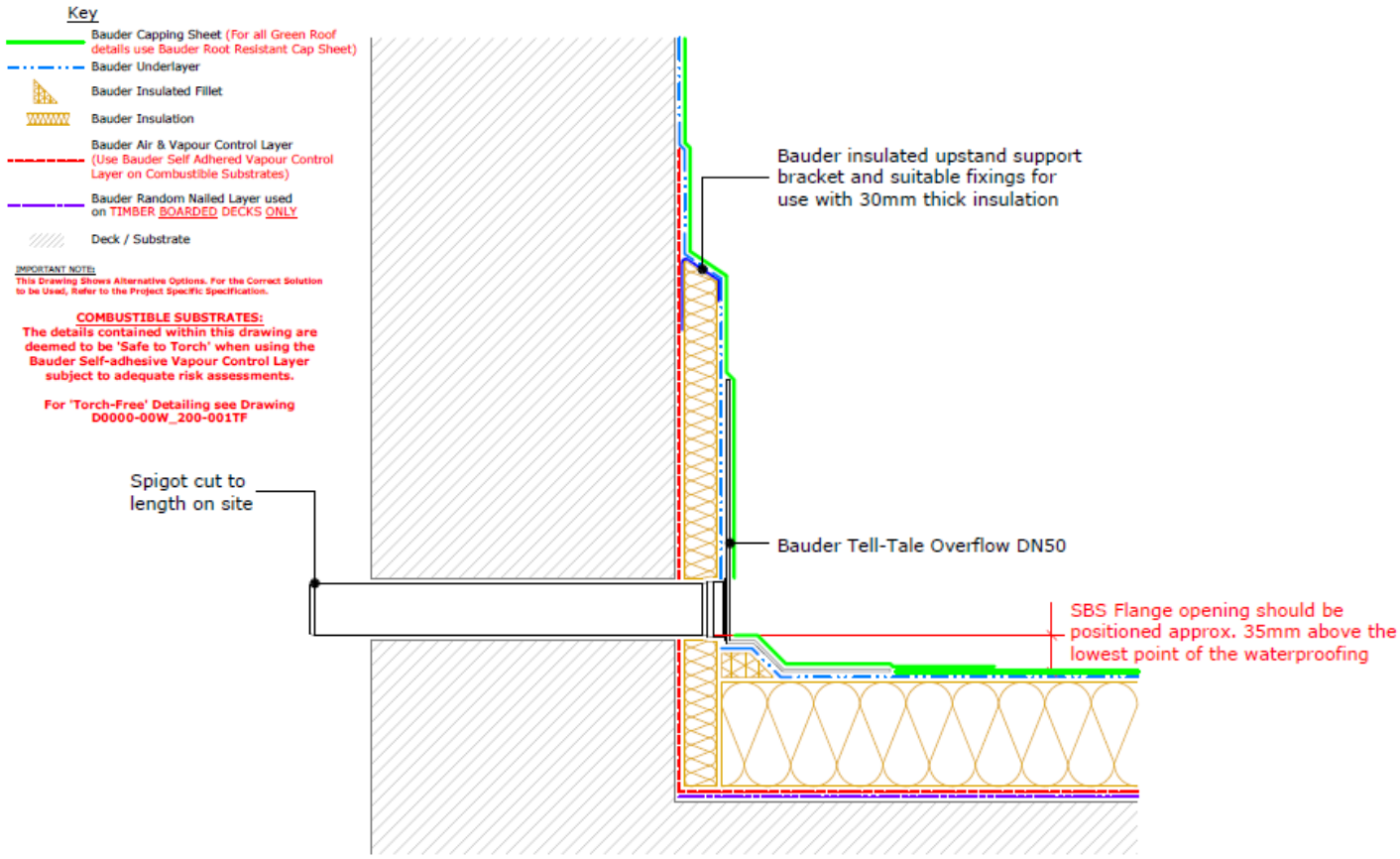
**Detail drawing:**




**Installation Guidance and data:** Please refer to the Bauder Installation Guide and project specification for guidance.

In accordance with BS EN 12056-3-2000, Overflows or emergency outlets should be provided on flat roofs with parapets and in non-eaves gutters in order to reduce the risk of over spilling of rainwater into a building or structural overloading. The flow rate of the Emergency Parapet Outlet is much lower than vertically draining outlets, therefore, the outlet is normally used as an additional warning overflow to highlight water build-up on the roof.

The overflow opening should be positioned approx. 35mm above the lowest point of the waterproofing. It is used in conjunction with other roof drainage outlets to ensure that there is no water ingress into the building and that the structural load of the roof is not exceeded and provides a visible warning that the roof is holding excessive water.

**Fixing:**

Emergency overflow to be installed through the system and kerb after creation of a suitable size diameter opening.
The overflow should be secured between the underlayer and capping sheet and should only be installed by Bauder Approved installers.
Dress the bitumen underlayer around the penetration to be detailed.
The overflow is then placed into position and the membrane flange fully mechanically fastened, then bonded to the underlayer.
Capsheet to be dressed around the pipe and fully bonded to the underlayer, ensuring a bitumen bleed is achieved around the pipe opening.

**When designing a rainwater scheme, the following considerations should apply:**

Always make provision for an additional back-up outlet to ensure that the roof will continue to drain in the event of a blockage, even if a single outlet is deemed to have sufficient flow to drain the area concerned.

Allow a safety factor of 10% above the published maximum outlet capacity to take account of greater than designed storm intensities.

Check that all outlets are correctly installed before completion or handover.

Check that all pipe connections are secure and that the leaf grilles are fitted.

All rainwater outlets should be inspected twice yearly for blockages and to clean out the outlets and remove any debris or leaf litter as part of the routine maintenance schedule.

**Safety Data Sheets are designed to provide the necessary information to recipients of substances and mixtures in the EU & UK.**
**This product is classed as an article; therefore, this product does not have a requirement for a Safety Data Sheet.**

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