

Bauder SVP Cover

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Product description

A range of stainless-steel covers with integral membrane flange. The range includes variants to cover 110mm and 160mm diameter soil vent pipes that protrude above the level of the proposed new waterproofing system by a minimum of 150mm and a maximum of 600mm. The assembled height of the finished unit is a minimum of 425mm and a maximum of 665mm including the cowl.



Application fields

The appropriate SVP covers can be used with Bauder RBM, Thermofol, LiquiTEC & LiquiTOP waterproofing systems. The unit is supplied in three parts to create an effective seal to the inside of the soil vent pipe, whilst providing a neat, watertight detail.

Article Number

Please see part codes below.

Flange Material	Part Code	Product Dimensions			To suit vent pipe		
		Part 2	O-Ring Seal dia.	Part 1	Internal diameter		Outer diameter maximum
		A	B	C	D		E
					Maximum	Minimum	
RBM	RBM 110 = GB14109110	85	12	125	109	87	110
	RBM 250 = GB14109250	90	8	250	106	92	248
	RBM 160 = GB14109160	145	10	180	110	147	165
PVC – Dark grey	PVC 110 = GB14109410	85	8	125	109	87	119
	PVC 250 = GB14109550	90	12	250	106	92	248
	PVC 160 = GB14109460	145	10	180	110	147	174

Storage guidance

Products are supplied containing up to 5 complete units. 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. Ensure 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

Supplied in a cardboard 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. Consider mechanical or two-man lifting of full boxes which could have a maximum weight of 26kg.

Disposal guidance

Disposing of any waste material must be carried out in accordance with national regulations. Recommended EWC waste codes: 17 09 04 mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03.

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)

Installation Guidance: Refer to the Bauder Installation Guide and project specification for guidance.

The photographic sequence below shows how the SVP Cover is installed in a warm roof RBM system. Refer to Bauder detail drawings for correct installation into other systems.

This product is designed to waterproof soil vent pipes only and must not be used to cover hot pipes of any kind.

Technical data sheet



Dress the AVCL up the soil vent pipe a minimum 20mm past the proposed insulation level.



Install the insulation, keeping it as tight as possible to the soil vent pipe.



Install the underlayer, ensuring that it laps with the AVCL and provides a watertight seal to the soil vent pipe.



Slide part 1 of the Bauder SVP Cover over the soil vent pipe, and fully bond the integral flange to the underlayer.



Install the main capsheet, terminating on the flat area at the base of the SVP Cover, and provide a separate capsheet flashing approx. 450mm square to tidy up the detail.

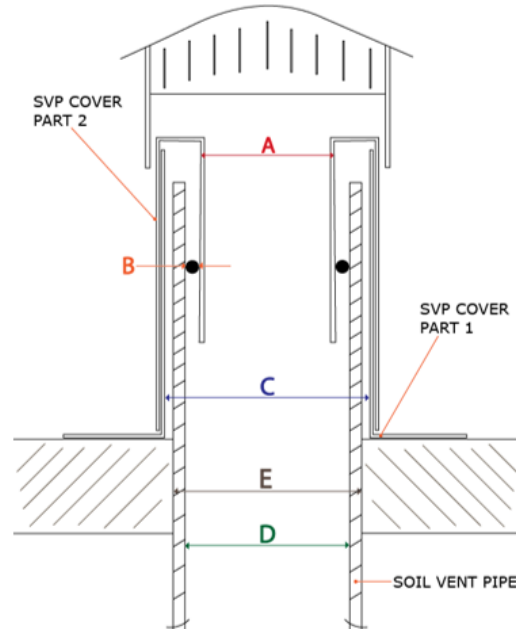


Clean the inside of the soil vent pipe to remove any debris. Slide part 2 of the Bauder SVP Cover over part 1, ensuring that the 'o' ring seals inside the SVP. Install the vented cowl and secure with self-tapping screw.

Technical data sheet

Detail drawings:

Detail below – please refer to the table on page 1 for part reference



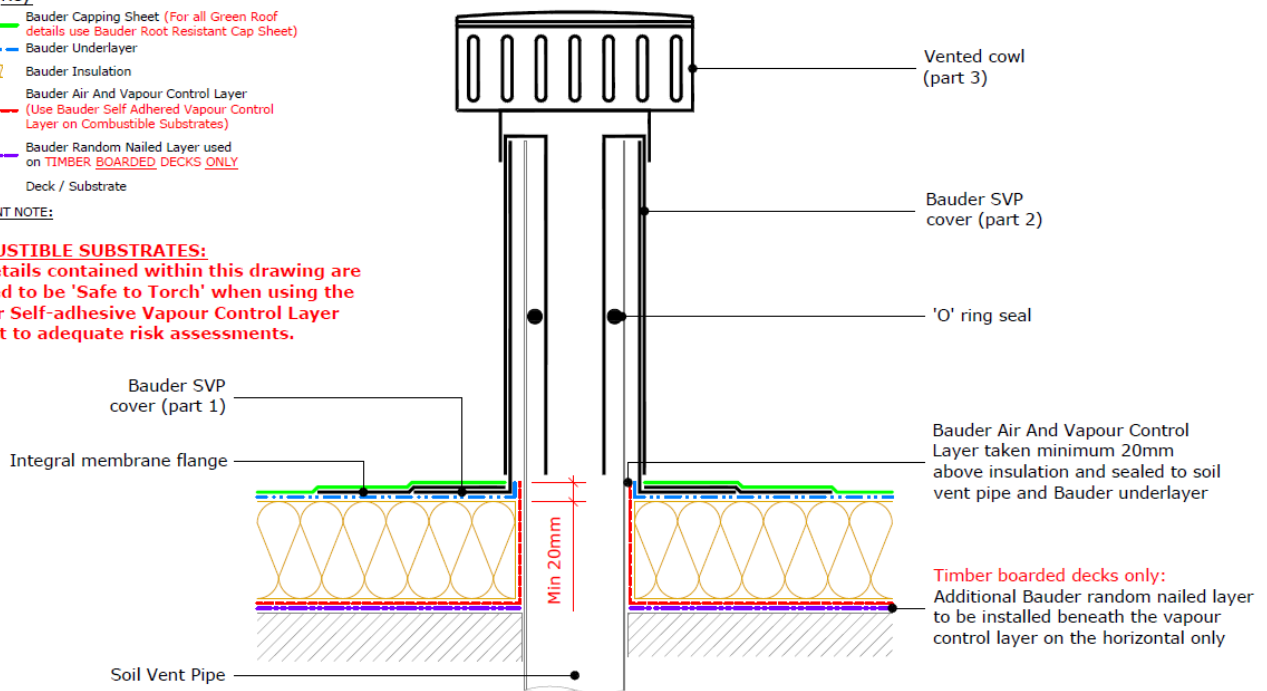
Key

- Bauder Capping Sheet (For all Green Roof details use Bauder Root Resistant Cap Sheet)
- Bauder Underlayer
- Bauder Insulation
- Bauder Air And Vapour Control Layer (Use Bauder Self Adhered Vapour Control Layer on Combustible Substrates)
- Bauder Random Nailed Layer used on TIMBER BOARDED DECKS ONLY
- Deck / Substrate

IMPORTANT NOTE:

COMBUSTIBLE SUBSTRATES:

The details contained within this drawing are deemed to be 'Safe to Torch' when using the Bauder Self-adhesive Vapour Control Layer subject to adequate risk assessments.



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.