Technical data sheet
BauderPVC DSP-R 110
Parapet outlet

16/02/2026

Product description	Bauder rigid PVC parapet outlet (excluding leaf Guard)
Application fields	A rigid PVC rainwater outlet enabling Thermofol membrane to be welded to the flange plate. UV stable throughout.
Surface	PVC
Colour	Light grey RAL 7035
Article number	6999 5031
Website link	https://www.bauder.co.uk/products/pvc-dsp-r-110

Characteristic	Unit	Value
Length	mm	480
Diameter	mm	110 (DN100)
Weight (piece)	kg	0.68
Rigid PVC base plate (W/H/D)	mm	280 x 180 x 110
Reaction to fire	-	class E
External fire performance	-	not applicable

Flow rate

Characteristics	Unit	Value
Thermofol rigid PVC parapet outlet DN 100 mm	Litres/sec	0,15 (15mm head of water)
Thermofol rigid PVC parapet outlet DN 100 mm	Litres/sec	0,42 (25mm head of water)
Thermofol rigid PVC parapet outlet DN 100 mm	Litres/sec	0,79 (35mm head of water)
Thermofol rigid PVC parapet outlet DN 100 mm	Litres/sec	1,26 (45mm head of water)
Thermofol rigid PVC parapet outlet DN 100 mm	Litres/sec	1,82 (55mm head of water)
Thermofol rigid PVC parapet outlet DN 100 mm	Litres/sec	2,42 (65mm head of water)
Thermofol rigid PVC parapet outlet DN 100 mm	Litres/sec	3,09 (75mm head of water)
Thermofol rigid PVC parapet outlet DN 100 mm	Litres/sec	3,42 (80mm head of water)

Flow rate performance data using a 35mm head of water (including leaf guard), based upon requirements of BS EN 12056:3:2000. Further flow rate performance data can be obtained within this document. For bespoke drainage calculation performance data, please contact Bauder Limited.

Normative references

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

Installation guidance

Please contact the Bauder technical service team for the latest drainage calculation prior to installation. These Bauder PVC rainwater outlets can be welded with all BauderTHERMOFOL membranes.

Handling/PPE

All persons using the product should be fully aware of the manual handling methods as roofing materials are

UNITED KINGDOM Bauder Ltd 70 Landseer Road, Ipswich, Suffolk IP3 0DH
T: +44 (0)1473 257671 - E: technical@bauder.co.uk
www.bauder.co.uk

Technical data sheet
BauderPVC DSP-R 110
Parapet outlet

	heavy and can cause serious injury. When using/handling the product, installers should be provided with, and wear, suitable personal protective equipment.
Further information/documents	Current documents such as DoP's (where relevant), brochures, installation guides, etc. can be found by visiting www.bauder.co.uk
Safety Data Sheet	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.
Emergency overflow	Outlet can be used as an emergency overflow. BS 12056 suggests the overflow is set 35mm higher than the outlet it is being used as an emergency overflow for.
Overflows/tell-tale overflows	An appropriate Engineer should consider the requirement for overflows on all roofs. A full capacity overflow should be provided when there is only one outlet on a given roof area.

UNITED KINGDOM Bauder Ltd 70 Landseer Road, Ipswich, Suffolk IP3 0DH
T: +44 (0)1473 257671 - E: technical@bauder.co.uk
www.bauder.co.uk