Technical data sheet BauderPVC ABL-R 75 Vertical outlet



V4 22/11/2022

Product description	Bauder rigid PVC rainwater outlet (round)	
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	6040 0070	

Characteristic	Unit	Value
Length	mm	315
Diameter	mm	75 (DN70)
Proccessing	-	Hot air welding with approx. 450 °C
Material	-	PVC-U
Drainage capacity (accumulation height)	l/s	4,60(35mm)
Weight (piece)	kg	0.4
External fire performance	-	not applicable

Flow rate	Characteristics	Unit	Value
	Thermofol rigid PVC outlet DN 70 mm	Litres/sec	1.20 (15mm head of water)
	Thermofol rigid PVC outlet DN 70 mm	Litres/sec	2.60 (25mm head of water)
	Thermofol rigid PVC outlet DN 70 mm	Litres/sec	4.40 (35mm head of water)
	Thermofol rigid PVC outlet DN 70 mm	Litres/sec	7.00 (45mm head of water)
	Thermofol rigid PVC outlet DN 70 mm	Litres/sec	10,00 (55mm head of water)
	Thermofol rigid PVC outlet DN 70 mm	Litres/sec	12,10 (65mm head of water)
	Thermofol rigid PVC outlet DN 70 mm	Litres/sec	13,80 (75mm head of water)
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 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 DoC's, 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.		