

TECHNICAL DATASHEET

DRAINI PVC

Description

DRAINI PVC rainwater outlets are composed of a flexible flange made from flexible PVC reinforced with fiberglass and an aluminium outlet pipe. The two components are assembled by a patented seam method.

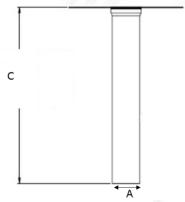
The **DRAINI PVC** rainwater outlet is used on roofs with PVC waterproofing membranes. The flange is compatible with PVC membranes in the Flag range.

Used for the vertical evacuation of rainwater in combination with FLAGON PVC waterproofing systems.

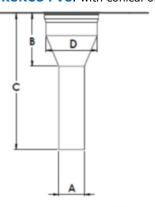


The **DRAINI PVC** is available in 2 versions:

DRAINI DROITE PVC: with straight outlet pipe







Characteristics

Flange		
Reinforcement	fiberglass	
Finish upper/lower side	flexible PVC	
Thickness (mm)	1,50 mm ±5 %	
Outlet pipe		
Material	aluminium	

DRAINI DROITE PVC			DRAINI TRONCO PVC		
Dimensions flange (mm)	Diameter outlet pipe (A) (mm)	Length outlet pipe (C) (mm)	Dimensions flange (mm)	Diameter outlet pipe (A / D) (mm)	Length outlet pipe (B / C) (mm)
320 x 320	63		480 x 480	80 / 160	165 / 425
390 x 390	85		480 x 480	95 / 190	185 / 445
390 x 390	95		550 x 550	120 / 240	225 / 485
480 x 480	120	600	550 x 550	145 / 290	260 / 520
480 x 480	145		650 x 650	195 / 390	335 / 595
480 x 480	155				
480 x 480	195				

Packing

DRAINI PVC rainwater outlets must be stored on a flat surface, protected against atmospheric conditions. When exposed, the aluminium pipe can show white traces of corrosion, which however do not affect the functioning.

SOPREMA reserves the right to amend the composition of its material and consequently their prices, without prior notice. For this reason, all orders will be accepted only in accordance with the conditions and technical specifications in force at the date of order.

Contact: www.soprema.com





TECHNICAL DATASHEET

Installation

Non fleece based membrane:

Insert the **DRAINI PVC** in the drain pipe and mechanically fix the flange with 4 fixings, 1 in each corner.

The fixing plates need to be positioned no less than 30 mm from the perimeter weld.

The waterproofing membrane is fully welded with hot air on the flange of the DRAINI PVC.

The weld is checked with a welding tester.

Fleece based membrane:

Install the waterproofing membrane and mechanical fix it with at least 3 fixings around the cut out of the drain pipe.

The fixing plates need to be positioned no less than 30 mm from the perimeter weld.

The flange of the **DRAINI PVC** is fully welded with hot air on the waterproofing membrane.

The weld is checked with a welding tester.

Always consult the local regulations (location, sizing, ...) and contact the manufacturer for technical questions.

Special indications

Hygiene, Health and Environment

This product does not contain any substance which is likely to be detrimental to your health or to the environment and complies with generally admitted Health and Safety Requirements.

Quality-, Environment- and Safety Management

SOPREMA always recognises as a high level of importance the quality of the products, the environment and safety. For this reason, we operate independently monitored Quality and Environment Assurance Systems in line with **EN ISO 9001** and **EN ISO 14001**.

BETF-MISFR0181.a/EN