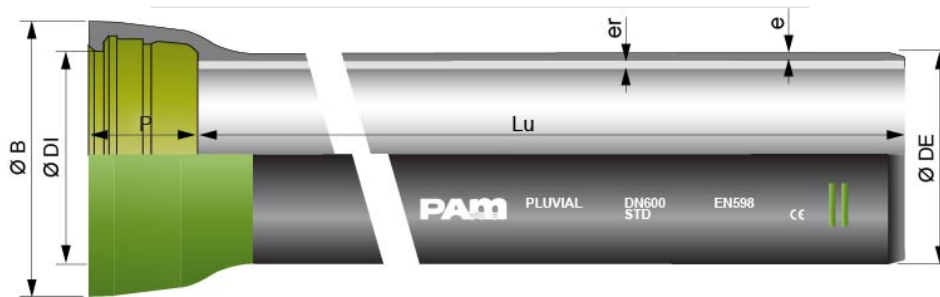


PLUVIAL Aquacoat pipes DN350 to 2000 with STANDARD socket



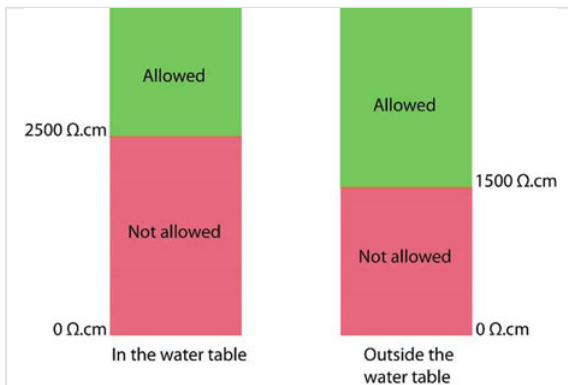
DN	Lu (m)	e (mm)	er (mm)	ØDE (mm)	ØDI (mm)	P (mm)	ØB (mm)	Mass (kg/m)	References
350	6.00	6	5	378	380.9	110.5	444.5	65.95	PSB35S60BT
400	6.00	6.3	5	429	431.9	112.5	494.6	77.90	PSB40S60BT
450	6.00	6.7	5	480	483	115.5	546.5	92.29	PSB45S60BT
500	6.00	7	5	532	535	117.5	600.9	105.40	PSB50S60BT
600	6.00	7.7	5	635	638.1	132.5	712	136.90	PSB60S60BT
700	6.96	9.6	6	738	741.7	192	821.9	199.00	PSB70E70BT
800	6.95	10.4	6	842	845.8	197	935.6	243.60	PSB80E70BT
900	6.95	11.2	6	945	948.9	200	1043.4	291.50	PSB90E70BT
1000	6.96	12	6	1048	1052	203	1152.4	343.10	PSC10E70BT
1100	8.19	14.4	6	1152	1155.1	225	1263.7	440.00	PSC11N80BT
1200	8.19	15.3	6	1255	1260	235	1373.7	507.60	PSC12N80BT
1400	8.17	17.1	9	1462	1467.9	245	1592.1	678.90	PSC14N80BT
1500	8.16	18	9	1565	1571.1	265	1709.8	764.70	PSC15N80BT
1600	8.16	18.9	9	1668	1674.2	265	1815.9	851.30	PSC16N80BT
1800	8.15	20.7	9	1875	1881.5	275	2032.2	1036.30	PSC18N80BT
2000	8.13	22.5	9	2082	2088.8	290	2259	1242.22	PSC20N80BT

Legend:

- DN : nominal diameter
- Lu : laying length, in m
- e: thickness according to EN598 + A1 - August 2009, in mm
- er: thickness of the cement mortar, in mm
- ØDE : external nominal diameter of the barrel according to EN598 + A1 - August 2009, in mm
- ØDI : internal nominal diameter of the socket, in mm
- P : nominal depth of the socket, in mm

- ØB : nominal diameter of the socket, in mm
- Mass : total mass per meter (including cement coating and socket), determined with the nominal thickness, in kg/m
- Reference : commercial reference Saint-Gobain PAM

Field of use:

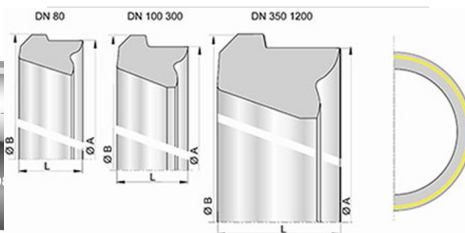


- Separate sewer system
- Application: rising main sewerage systems and gravity flow
- Type of effluent: rainwater
- Perfectly watertight
- For effluents between pH4 and pH12
- For the soils with $6 < \text{pH} < 9$
- Majority of the soils, except the acid peaty and polluted soils
- Resistivity of the soils:

Main characteristics:

- External coating: metallic zinc 130 g/m² covered by a layer of black synthetic resin (Aquacoat).
- Internal coating: aluminous cement mortar CALCOAT
- Socket lining: green synthetic resin (Aquacoat).
- Standard Gasket in Nitrile
- EN 598 / CE Marking
- NF Mark
- Declaration of performances [DoP-PLUVIAL005EN](#)
- Designed in accordance with applicable regulations:
 - NF EN 476: general stipulations regarding components used in systems
 - NF EN 752: design of sewerage projects
 - NF EN 1610: acceptance of structures

Linked products



Kit Standard PLUVIAL Pipe
 + Standard Gasket

Nitrile STD Gasket
 DN80-2000

Lubricating paste -
 BLUPAM



Lubricating paste -
 NATURAL, INTEGRAL, and
 PLUVIAL ranges

The information on this sketch is, to the best of our knowledge correct at the time of printing. However Saint-Gobain are constantly looking at ways of improving their products and services therefore reserve the right to change without prior notice, any of the data shown. Any orders placed will be subject to our Standard Conditions of Sale, available on request.