

SMU PLUS

Pipe

DESCRIPTION

Specialized range providing complete drainage solutions for transporting wastewater in above and below ground applications when exposed to hot and/or aggressive discharge. Designed with a double layer coating, SMU Plus pipes are ideal for intensive use in kitchens, hospitals, etc...

RECOMMENDED USE

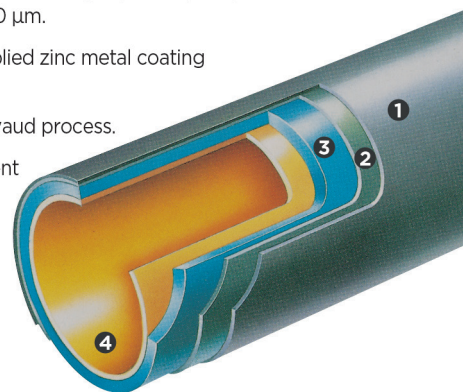
- Aggressive effluents
- Fat Wastewater
- Industrial Wastewater
- Corrosive atmosphere
- Hot effluents

STANDARDS & APPROVALS

- Industry Product Standards:
 - NF EN877
- Acoustic Performance: $L_{sc} \leq 10$ dB(A) & $L_{aA} = 47$ dB(A) according to EN 14366 with 2L/s.
- Range fire classification: A2-s1,d0

Coatings:

- 1 **External coating:** grey, anti-corrosive acrylic primer paint, average dry film thickness of 40 μ m.
- 2 **Anti-corrosive layer:** flame-applied zinc metal coating of 130g/m².
- 3 Cast-iron made with the De Lavaud process.
- 4 **Internal coating:** two-component ochre-coloured epoxy coating, average dry film thickness of 250 μ m.

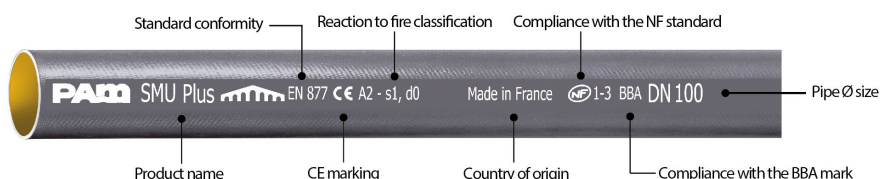


TECHNICAL FEATURES

- Hot water resistance: 24h at 95°C.
- Thermal cycle resistance: 1500 cycles between 15°C and 93°C.
- Chemical resistance for $1 \leq \text{pH} \leq 13$, up to 80°C.
- Salt spray resistance: 2500 h.

ENVIRONMENTAL DATA

- Percentage of Recycled Content: 99 %
- Recycling Information: Cast iron is 100% recyclable through the existing recycling industrial network.
Data source: Environmental Product Declaration S-P-02014





DN	L	H	W	Weight	Product Code
50	3000	58	58	12.9	155301
75	3000	83	83	18.8	155320
100	3000	110	110	25.1	155347
125	3000	135	135	35.3	155390
150	3000	160	160	42.1	155412
200	3000	210	210	69.1	155446
250	3000	274	274	99.5	155474
300	3000	326	326	129.4	155491
400	2800	429	429	167.5	224507
400	3000	429	429	179.5	185196

All dimensions are in mm and nominal weights are in kg

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