

SMU S Pipe

DESCRIPTION

Standard range providing complete drainage solutions for transporting fluid waste and rainwater through buildings. High-quality cast iron pipes suitable for standard use applications. By their material and design, SMU S pipes are totally and indefinitely recyclable without loss of property.

Coatings:

- **1 External coating:** red-brown, anti-corrosive acrylic primer paint, average dry film thickness 40 μm.
- 2 Cast-iron made with the De Lavaud process.
- Internal coating: two-component ochre-coloured epoxy coating, average dry film thickness of 130 µm.

RECOMMENDED USE

- Rainwater
- Valve water
- Wastewater

TECHNICAL FEATURES

- Hot water resistance: 24h at 95°C.
- Thermal cycle resistance: 1500 cycles between 15°C and 93°C.
- Chemical resistance for $2 \le pH \le 12$.
- Salt spray resistance internal coating: more than 350 h.

STANDARDS & APPROVALS

- Industry Product Standards:
 - NF EN877
- Range acoustic performance: Lsc,A < 10 dB(A) & La,A
 47 dB(A) according to EN 14366 with 2 l/s.
- Range reaction to fire: Euroclass A1

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-02013



Product Data Sheet - PAM Buiding - 22 June 2023

SMU S Pipe







DN	L	Н	W	Weight	Product Code
50	3000	58	58	12.9	156360
75	3000	83	83	18.8	156452
100	3000	110	110	25.1	156560
125	3000	135	135	35.3	156733
150	3000	160	160	42.1	156824
200	3000	210	210	69.1	156948
250	3000	274	274	99.5	157047
300	3000	326	326	129.4	157112
400	3000	429	429	179.5	185193

All dimensions are in mm and nominal weights are in kg

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