

# AGILIUM Pipe

### **DESCRIPTION**

AGILIUM® pipes are part of a complete drainage solutions for transporting fluid waste and rainwater through buildings. High-quality AGILIUM® cast iron pipes weigh 30% less than Standard pipes, are reddish-brown in color and feature high-performance coatings to extend their service life. They are installed using metal couplings. By their material and design, AGILIUM® pipes are totally and indefinitely recyclable without loss of property.

### **Coatings:**

- 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
- Wastewater

### **TECHNICAL FEATURES**

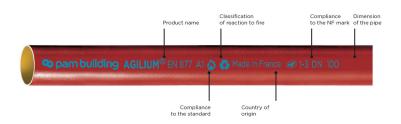
- Hot water resistance: 24h at 95°C.
- Thermal cycle resistance: 1500 cycles between 15°C and 93°C.
- Chemical resistance for  $2 \le pH \le 12$  at room temperature.
- Salt spray resistance internal coating: more than 350 h.

### STANDARDS & APPROVALS

- Industry Product Standards:
  - EN877
  - NF marking
- 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 - 30 January 2024

## AGILIUM Pipe







DN	L	Н	W	Weight	Product Code
100	3000	110	110	16.8	283723
125	3000	135	135	24.8	283724
150	3000	160	160	30.5	283725
200	3000	210	210	46.8	283726
250	3000	274	274	66.4	283727
300	3000	326	326	86.7	283728

All dimensions are in mm and nominal weights are in kg

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