

## ENSIGN AGILIUM Single Branch 45° AF006



The single branch is designed to offer a single branch off connection in a pipe stack whether it be for soil, vent or rainwater use.

15% lighter and 20% lower CO2e compared to our standard Ensign Soil range, with all the same benefits.

### **RECOMMENDED USE**

- Domestic Use
- Wastewater
- Rainwater
- · Runoff water
- Hot effluents

### **STANDARDS & APPROVALS**

- Industry product standard: BS EN 877
- Acoustic Performance: Cast Iron performance best in class Lsc ≤ 13 dB(A) & LaA = 46 dB(A) according to EN 14366 with flow of 21/s
- Range fire classification: A1

### **IDENTIFICATION LABEL**





### **MATERIALS & COATINGS**

- Cast Iron
- Coated red-brown, anti-corrosive epoxy powder coating, average thickness 70µm
- Internal coating: red-brown, anti-corrosive epoxy powder coating, average thickness 150µm.

### **TECHNICAL FEATURES**

- Hot water resistance: 24h at 95°C.
- Thermal cycle resistance: 1500 cycles between 15°C and 93°C.
- Chemical resistance for 2 > pH < 12.
- Salt spray resistance: more than 1500 h

### **ENVIRONMENTAL DATA**

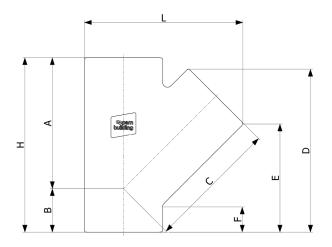
- Percentage of recycled content: 99%
- Recycling information: cast iron is 100% recyclable through the existing recycling industrial network.
- 20% lower CO2e compared to our Ensign Soil range.

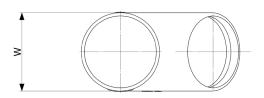
Data Source: Environmental Product Declaration S-P-09525

# Product Data Sheet – Pam Building – June 2025

## building ENSIGN AGILIUM Single Branch 45° AF006







DN	L	н	W	A	В	С	D	E	F	WEIGHT (KG)	PRODUCT CODE
100x100	223	245	110	185	60	185	229	152	35	3.28	282807
125×100	248	255	135	202	53	202	234	157	40	4.25	283033
125x125	270	291	135	220	71	220	273	178	40	5.3	283034
150×100	278	227	158	222	55	227	253	176	55	5.72	286814
150x125	294	308	158	240	68	237	282	188	50	6.71	286813
150x150	320	344	158	261	83	261	323	210	45	8.2	286810
200x100	327	291	210	256	35	260	257	180	60	7.25	286817
200x150	369	362	210	294	68	295	332	219	60	10.65	286819
200x200	410	429	210	327	102	329	408	260	56	13.05	286820

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