



JFC Manufacturing Co. Ltd

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Ø225mm CorriPipe (Yellow)

Product Data Sheet

General Characteristic	Specification	Data
Application	BBA certificate 02/H069	Non-pressure underground stormwater and surface water drainage
Material	BBA certificate 02/H069	High Density Polyethylene
Colour	BBA certificate 02/H069	Yellow
Appearance	BBA certificate 02/H069	Smooth internal surface with corrugated outer surface
Filter / Carrier Pipe	BBA certificate 02/H069	Full perforated, half perforated and unperforated options available
Dimensions	BBA certificate 02/H069	Nominal Internal Diameters of 225mm

Mechanical Performance	Specification	Data
Ring Stiffness	EN9969	8kN/m ²
Impact Strength @0°C	EN1411	≥1m
Impact Strength @23°C	EN1411	≥1m
Creep ratio	EN 9967	4.0
Longitudinal Bending	MCDHW Clause 518.12	Pass

System Performance	Specification	Data
Leak-tightness of Joints (diameter distortion)	EN 1277	No leakage at 0.05 bar, 0.5 bar and air pressure ≤-0.27 bar
Leak-tightness of Joints (angular deflection)	EN 1277	No leakage at 0.05 bar, 0.5 bar and air pressure ≤-0.27 bar
Leakage from partially watertight joints	MCDHW Clause 509.7	Pass
Max Jetting Pressure	WRC Method	180 bar

Reference Documents

- BBA Certificate 02/H069
- JFC CorriPipe Technical Specification
- Manual of Contract Document for Highway Works Vol.1 Series 500