

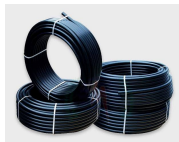
PRODUCT SPECIFICATION

PE 100 (Virgin) Poly Pipe - Class 6 / Class 10

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DOCUMENT NO.	SUBJECT	VERSION	DOCUMENT DATE
WPVPE100HDPPC61001	Customer Specification	1	29/07/2026

PRODUCT OVERVIEW

MATERIAL	High Density Polyethylene (HDPE)	 BLACK PE100 HDPE PIPE COIL
MATERIAL GRADE	PE100 HDPE Black (Virgin)	
COLOUR	Black	

PIPE DIMENSIONS AND COIL LENGTHS

NOMINAL OD	CLASS 6 WALL	CLASS 10 WALL	COIL LENGTH
20 mm	2.0 mm	N/A	100 m
25 mm	2.0 mm	N/A	100 m
32 mm	2.0 mm	2.5 mm	100 m
40 mm	2.2 mm	2.7 mm	100 m
50 mm	2.7 mm	3.0 mm	100 m
63 mm	3.0 mm	3.8 mm	100 m
75 mm	3.5 mm	4.5 mm	100 m
90 mm	3.8 mm	5.4 mm	100 m
110 mm	4.3 mm	6.5 mm	50 m

Nominal dimensions. Manufacturing tolerances and ovality are controlled against approved internal drawings and routine quality checks. On ALL pipe sizes a tolerance of +/- 0.5 mm on outside , inside diameters and wall thickness

APPLICATIONS

- Irrigation systems
 - General water conveyance
 - potable water distribution
- Drainage applications

PERFORMANCE AND IDENTIFICATION

PRESSURE CLASS	Class 6 / Class 10
FORM	Flexible coiled pipe
MARKING	Size, class and MFD

PACKAGING, STORAGE AND IMPORTANT LIMITATIONS

PACKAGING	Supplied in coils: 100 m for 20-90 mm; 50 m for 110 mm.
STORAGE	Store flat, protected from sharp objects, excessive heat and prolonged direct sunlight.