

PRODUCT SPECIFICATION

Recycled HDPE Poly Pipe - Class 6 and Class 10

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DOCUMENT NO.	SUBJECT	VERSION	DOCUMENT DATE
WPRHDPPC61001	Customer Specification	1	29/07/2026

PRODUCT OVERVIEW

MATERIAL	High Density Polyethylene (HDPE)
MATERIAL GRADE	Recycled / Reprocessed HDPE
COLOUR	Black



BLACK RECYCLED HDPE PIPE COIL

PIPE DIMENSIONS AND COIL LENGTHS

NOMINAL OD	CLASS 6 WALL	CLASS 10 WALL	COIL LENGTH
20 mm	2.1 mm		100 m
25 mm	2.2mm		100 m
32 mm	2.4 mm	2.5 mm	100 m
40 mm	2.5 mm	3.2 mm	100 m
50 mm	3.1 mm	3.5 mm	100 m
63 mm	3.8 mm	4.0 mm	100 m
75 mm	3.9 mm		100 m
90 mm	4.5 mm		100 m
110 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
 - Non-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.

NOT APPROVED FOR POTABLE DRINKING WATER.

DISCLAIMER

This product is manufactured from recycled or reprocessed HDPE and is intended only for the applications stated above. Pressure classification is subject to Waverley Plastics production controls and testing. It must not be represented as certified PE100 or ISO 4427 potable-water pipe unless separate written certification is supplied. Users must confirm compatibility, installation method and operating conditions for their intended application. **QA MANAGER**