



Cork Plastics,  
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Cork.

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## **CORK PLASTICS PRODUCT SPECIFICATION FOR 110mm Soil Pipe**

**Material Requirements:** Material used for the manufacture of 110mm CP Black Soil Pipe must meet the requirements of the CP Quality Management System conditions for purchase and verification of raw material.

**Manufacturing Process:** This product is manufactured by Cork Plastics at its plant in Little Island, Cork in its extrusion department.

The following Dimensional Specifications are checked and recorded 3 times per 12 hour shift as part of the In-Process inspection procedures-:

Min. Wall Thickness	2.60mm
Max. Wall Thickness	3.00mm
Min. Outside Diameter	110.00mm
Max. Outside Diameter	110.40mm
Standard Pipe Length	3, 4, 6 metres

Availability in Black, White and Grey.

Products are manufactured using an advanced environmentally friendly formulation for long life color and weather resistant properties.

**Traceability:** Each pipe fully traceable to - material used, time/shift, date of manufacture, extrusion line number

Visual Checks are carried out by Extrusion Operators and Technicians on marking, surface, bore, chamfer, cut ends and sockets on a continuous basis.

**The following Laboratory tests are carried out on products to the relevant specifications.** Resistance to Dichloromethane (Gelation Test), Impact Test, Reversion Test and Compression Test.

The product meets all of the requirements of the BSI certified Cork Plastics Quality Management System-: ISO 9001:2015 .