



Landcoil
NBS Specification

Example Specification

July 2014

R12 DRAINAGE BELOW GROUND

Polypipe Civils, Charnwood Business Park, North Road, Loughborough,
Leicestershire, LE11 1LE. Tel: +44 (0)1509 615 100. Fax: 01509 610 215. Web:
www.polypipe.com/civils

STRUCTURED WALL PLASTICS PIPELINES

Standard: BSI KM Cert KM 06710 60 – 160mm in respect of BS 4962
Manufacturer: Polypipe Civils
Product reference: Landcoil plain end perforated and unperforated pipes
Sizes: 60 - 160mm

PIPES, BENDS AND JUNCTIONS – SUPPLY

Pipes and Fittings: From same manufacturer for each pipeline.
Manufacturer: Polypipe Civils
Product reference: Landcoil

PIPES, BENDS AND JUNCTIONS – PLASTICS STRUCTURED WALL

Landcoil System

Extruded uPVC Pipework.
Nominal diameters: 60, 80, 100, 125 and 160mm.

FLEXIBLE COUPLINGS –

Polysewer pipe work and fittings are supplied plain ended; all fittings are supplied with integral sockets, with the following flexible method of jointing on site available 60, 80, 100, 125 and 160mm, uPVC connector

GEOTEXTILE MEMBRANES – FILTER

The permeable geotextile (infiltration structure) encapsulation of the pipe shall be completed in accordance with the manufacturer's requirements. It should be noted that the geosynthetic manufacturer may recommend the use of an additional protective geotextile fleece be incorporated within the works.

LAYING PIPELINES

Pipe bed and surround material shall consist of natural and/or recycled coarse aggregate complying with BS EN 13242. Refer to Engineering Drawing xxxxxxx Backfilling in accordance with the Building Regulations, BS EN 752, Sewers for Adoption, CESWI, MCHW, Volume 3 and will only be carried out after the works have been inspected and approved.
Consideration should also be given to any further requirements of the approving and/or adopting organisation