

Sewer

Polypipe Building Products Ltd offer both Solid Wall and Structured Wall pipe systems for sewer applications. When being installed in a Section 104 Adoptable sewer situation product approval with the adopting water company should always be checked.

Specification

150mm to 300mm bore PVC structured wall pipes for use in gravity sewers to the WIS 4-35-01 specification.



Polysewer is in accordance with BSI Kitemark Licence Number KM55698 to WIS 4-35-01 Specification for Thermoplastic Structured Wall Pipes, Joint and Couplers with a Smooth Bore for Gravity Sewers for the Size Range 150-900 inclusive.

WIS 4-35-01 gives the material and testing requirements for structured wall pipes, which are to be used in gravity sewer systems.

Tests included within the specification cover long term structural performance, joint integrity under extreme loads and for the first time in the uk specification, resistance to potential damage for cleaning and maintenance procedures.

Installer and Specifier Benefits

- Durable but lightweight pipes and fittings manufactured for ease of handling on and off site, also reduces health and safety risks.
- Upto 6 metre pipe lengths requiring less joints than traditional materials.
- Proven long term stiffness to resist deformation when buried.
- Pipes retain flexibility to accomodate ground settlement.
- Resistant to biological and chemical attack.
- Manufactured from recyclable materials.

