

CIVILS

EN 1401 PVC-U underground drainage and sewerage systems

Applying to pipes and fittings buried underground either within or outside the building structure, these standard covers ring stiffness from SN2 to SN8 and pipe diameters from Ø110 to 1000mm.

EN 1852 PP underground drainage and sewerage systems

This relates to 110-1600mm plastics pipes, fitting and systems for non-pressure underground drainage and sewerage, both outside and buried underground inside the building structure.

EN 13476 non-pressure underground drainage and sewerage

This covers structured-wall piping systems used in non-pressure underground drainage and sewerage systems. Representing new developments in pipe design - e.g. multilayer, corrugated and twin wall – the standard includes a wide range of pipe and fitting sizes, as well as a variety of stiffness, application and tolerance classes.

EN 14758 Plastics piping systems for non-pressure underground drainage and sewerage – Polypropylene with mineral modifiers (PP-MD)

Specifies the requirements for drainage and sewerage piping systems made of PP-MD. The piping system intended to be used outside the building and buried in ground within the building structure and outside the building.

EN 13598-2:2016 Plastics piping systems for non-pressure underground drainage and sewerage: Specifications for manholes and inspection chambers

Requirements for buried manholes and inspection chambers installed to a maximum depth of 6 m from ground level to the invert of the main chamber made of PVC-U, PP, polypropylene with mineral modifier (PP-MD) or PE.