

PICENUMPLAST



**COMPANY
PROFILE**



*Personal
specialized and
technological research.*



The company

Since 1974 Picenum Plast S.p.A. has specialised in the production and marketing of **PVC** and **PE** pipes and fittings.

Specialised personnel and **technological research** have contributed to the continuous growth of the company, today among the market leaders, with a wide range of products able to satisfy the most demanding operators in the building, irrigation and infrastructure sectors.

The implementation of the **Integrated Quality and Environmental Management System** according to the European

standard **UNI EN ISO 9001:2015** and **UNI EN ISO 14001:2015**, has allowed the full achievement and maintenance of high quality standards.

Picenum Plast S.p.A. also provides its customers with **the advice of qualified personnel and technical catalogues** in order to guarantee the correct use and installation of its products.

A complete service to satisfy every need in the best possible way in absolute tranquillity.



PIPES AND FITTINGS FOR THE CONVEYANCE OF FLUIDS UNDER PRESSURE

Conveyance of water and other fluids under pressure represents **Picenum Plast's** core business, involving transport of drinking water, gas and irrigation systems, providing solutions to customers for a wide range of products and applications.



Polyethylene pipe PE100 for the **transport of water, end user connections, sewers and industrial fluids under pressure.** Complies with European standards UNI EN 12201-2, UNI EN ISO 15494, UNI EN 1622, doc. ISO TR 10358. Additional compliance with prescriptions contained in Italian Ministry Decree n° 174 dated 06/04/2004 - (GU n° 166 of 17/07/2004) issued by Italian Ministry of Health, concerning products that can be used to transport potable water for human consumption.



Polyethylene PE100 RC (EXTREME) pipe for **water transport networks for human consumption, industrial fluids and sewerage under pressure,** with very high resistance to slow crack growth and outstanding resistance to notches and scratches. In keeping with European standards UNI EN 12201-2, UNI EN 1622, UNI EN ISO 15494 and with PAS 1075 specification.



Polyethylene pipe PE 100 with orange-yellow stripes **for the conveyance of gas under pressure,** in compliance with UNI EN 1555-2 and ISO 4437 standards.



Low density polyethylene (LD-PE) pipe for the **transport of fluids under pressure** for either **fixed or removable/disposable irrigation systems,** with high flexibility, durability and light-weight and corrosion resistance, in compliance with UNI EN 7990. **Product also available in the out-of-standard version.**



Rigid PVC pipe (U-PVC) in grey colour **for water supply and for buried and above-ground drainage and sewerage** in compliance with the European standard UNI EN ISO 1452-2 and with the prescriptions contained in Italian Ministry Decree n° 174 dated 06/04/2004 - (GU n° 166 of 17/07/2004) issued by Italian Ministry of Health, concerning products that can be used to transport potable water for human consumption. Equipped with joint system with hot pre-inserted gasket.

Light Blue non-toxic rigid PVC pipe for **wells' casing, (environmental remediation) and piezometers,** in compliance with the prescriptions contained in Italian Ministry Decree n° 174 dated 06/04/2004 - (GU n° 166 of 17/07/2004) issued by Italian Ministry of Health, concerning products that can be used to transport potable water for human consumption.



PIPES AND FITTINGS FOR ELECTRICAL INSTALLATIONS, TELECOMMUNICATIONS AND DRAINAGE SYSTEMS

Wired communication systems and buried electrical conduits need special protection, providing resistance against external agents (loads, chemicals, physical and organic attacks) aiming to guarantee safe installation and extended lifetime.



Double-wall corrugated polyethylene pipe in coils (nominal stiffness 450 N) for **underground protection of Low/medium Voltage cables and Optical Fibers.** Available in colours: Grey ("Giotto 450"), Black, Blue, Red and Green (Open Fiber). In compliance with CEI EN 61386-1, CEI EN 61386-24 standards and in keeping with European Directive LV 2014/35/EU.



Double-wall corrugated polyethylene pipe in **straight lengths** for **underground protection of Low/medium Voltage cables and Optical Fibers** in the following types: Nominal stiffness 750 N (Red internal layer) or 450 N (black internal layer). Conforming to CEI EN 61386-1, CEI EN 61386-24 and meeting the requirements of European Directive LV 2014/35/EU.

Double-wall slotted corrugated polyethylene pipe for **drainage and water collection systems** with black corrugated external wall and green smooth internal wall.



High Density Polyethylene (HDPE) pipe in black colour with red, white or green colored coextruded stripes with smooth surface for **underground protection of Low/medium Voltage cables and Optical Fibers.** Complies with CEI EN 61386-1, CEI EN 61386-24 and in keeping with the requirements of European Directive LV 2014/35/EU.



PIPES AND FITTINGS FOR SEWERS, UNDERGROUND DRAINS AND DRAINAGE SYSTEMS

Picenum Plast is also able to provide a complete range of products and services in the sewerage and non-pressure applications sector thanks to the wide range of services and products offered such as fittings, special pieces, polyethylene manholes, manhole covers and spheroidal cast iron drainpipes.



"EuroSewer" double wall corrugated pipe with integral in-line extruded socket for **underground sewerage and drainage systems not under pressure**. Complies with European standard UNI EN 13476-1, UNI EN 13476-3. Made either of High-density polyethylene (HD-PE) for stiffness classes SN 4-8 (black inside) or High-modulus Polypropylene for stiffness class SN 16 (orange inside).



High Density Polyethylene (HDPE) solid wall pipe for **underground civil and industrial wastewater** pipelines. Provided with plain ends, to be joined by butt-welding or by electrofusion fittings. Complies with the UNI EN 12666-1 standard.



Rigid PVC pipe (U-PVC) for **non-pressure underground drainage and sewerage systems** in compliance with UNI EN 1401-1 standard. Available stiffness class range: SN2 - SN4 - SN8 or even the newest **SN16**. This latter class provides safer installation in critical installation condition, with same user-friendliness of a traditional product.

Ductile cast iron Manhole covers and grills in keeping with the UNI EN 124-2 norm, in many shapes, designs and sizes.

PIPES AND FITTINGS FOR CIVIL AND INDUSTRIAL DRAINS



Rigid PVC pipe (U-PVC) with cement-solvent socket for **soil and waste discharge** (low and high temperature) within the **building structure**, in compliance with UNI EN 1329-1 standard.

EDS - Rigid PVC pipe (U-PVC) with cement-solvent socket for **vertical discharge** (hot and cold water) inside of the buildings, in orange colour.

EDN - Rigid PVC pipe (U-PVC) with cement-solvent socket for **systems for ventilation and exhaust in vertical discharges**, in ivory colour.





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