

SEWAGE PIPES

PE 80 and PE 100

for external sewage

MATERIAL

- polyethylene (HDPE), PE 80 and PE 100 class high density

COLOUR

- black
- black with brown stripes

DIAMETERS

- Ø 50 - 630 mm

LENGTH

- 12 m straight sections
- in coils for diameters Ø 50 - 110 mm - 100 m
- other lengths on request

PRESSURE

- SDR 33 - SDR 11 (PN 4- PN 16)

CONNECTING

- butt welding electric
- resistivity welding
- polyfusion welding collar
- connections clamp connectors
- Victaulic screwed connectors

PURPOSE

- pressure systems of rainwater and sanitary sewers
- non-pressure dewatering and sewage





TECHNICAL DESCRIPTION

In the case of higher requirements for sewage pipes in relation to resistance to cracking propagation, spot pressure and stress cracks reinforced pipes manufactured by "ELPLAST+" Sp. z o.o. are recommended.

Characteristics of the polyethylene sewage pipes:

- high operational durability – at least 50 years,
- high impact resistance and flexibility,
- low specific gravity when compared to the pipes made of other materials,
- possibility of connecting using various methods,
- high surface smoothness and low flow resistance = no contamination build-ups and sediments in the installations,
- high system tightness – no infiltration,
- resistance to biological and chemical factors,
- resistance to stray currents,
- recyclable after decommissioning

APPENDICES:

- Declaration of conformity no. 2
- Declaration of conformity no. 3
- Declaration of conformity no. 22
- Declaration of conformity no. 32
- Declaration of conformity no. 33 (reinforced pipes) GIG technical opinion
- Instruction EL-22 Rules for PE pipe transport and storage
- Instruction EL-20 Guidelines for PE pipes connecting
- Price list – prices provided at the customer's request