

### HDPE Tube

#### **Advantages**

Greenland's HDPE tubes are most ideal for extensive long distance piping as no joint is needed. The HDPE tube also have high impact and tensile strength. The smooth inner surface and high corrosion resistant makes it ideal for conveying many types of slurries and other abrasive elements.

Connection and stacking of the HDPE tubes are made easy via the use of PE fittings. This is especially useful when covering a large land area.

Other accessories such as water sprinklers can be conveniently and securely attached onto the HDPE tubes should wide watering dispersal be required.



- ▲ The HDPE tubes may be produced to meet nominal rated pressure: PN6, PN8, PN10, PN12.5 and PN16 specifications.
- Standard colour available: Black and white. The HDPE tube is packed in coil form for easy handling.



# HDPE Tube

# Product Properties & Characteristics

- High flexibility
- High corrosion resistant
- High abrasion resistant
- Smooth inner bore for excellent flow
- Light weight
- High temperature tolerance of -5°C to 60°C.

## **Specifications**

| Code   | Inner Diameter (ID)<br>mm | Outer Diameter (OD)<br>mm |
|--------|---------------------------|---------------------------|
| PEO913 | 9.0                       | 13.0                      |
| PE1113 | 11.0                      | 13.0                      |
| PE1315 | 13.8                      | 15.5                      |
| PE1320 | 13.0                      | 20.0                      |
| PE1324 | 13.0                      | 24.0                      |
| PE1416 | 14.0                      | 16.0                      |
| PE1517 | 15.0                      | 17.9                      |
| PE1618 | 16.0                      | 18.0                      |
| PE1719 | 17.5                      | 19.5                      |
| PE1721 | 17.5                      | 21.5                      |
| PE1725 | 17.0                      | 25.0                      |
| PE1924 | 19.0                      | 24.0                      |
| PE2232 | 22.0                      | 32.0                      |
| PE2430 | 24.5                      | 30.5                      |
| PE2732 | 27.0                      | 32.0                      |
| PE3236 | 32.0                      | 36.5                      |
| PE3238 | 32.0                      | 38.0                      |
|        |                           |                           |