

Solutions for your
**DRINKING WATER
AND SEWERAGE
NETWORKS**



Managing water resources is at the heart of local authorities' challenges

KEY FIGURES FOR THE SEWERAGE SYSTEM IN FRANCE

A key component of the water cycle, the performance of wastewater networks represents a real challenge for the preservation of health and biodiversity.

0,46% annual renewal rate of the network



Approximately **400,000 km** of collective sewerage network

Sources : OFB, Sispea 2020

19,9% rate of leaks
Network leakage rate

1 billion m³ volume of water lost every year

19 million residents Lost water consumption equivalent

0,67% Annual renewal rate of the network

900 000 km long drinking Water network

More than 100 cities without drinking water in summer 2022

KEY FIGURES FOR THE DRINKING WATER NETWORK IN FRANCE

Faced with the failure of the drinking water network, and the increase in drought phenomena, reducing leaks is a major challenge for drinking water stakeholders.

Sources : OFB, Sispea 2020

Water is a precious resource.

Climate change is affecting the water cycle and the quantity of available resources. In this context, limiting the risk of leaks in the networks is a real necessity.

Elydan's PE100 solutions provide an effective response to this problem.



The advantages of PE100 pipes

A **responsible** solution, which makes it possible to divide the carbon footprint of construction sites by 5.

Example for a DN90 pipe

Transportation

- Optimised loads**
4 km on a single truck
- Produced locally**
5 factories in France
- Lower usage**
4x lighter than traditional materials

Site and Operation

- Sustainability**
100 years minimum life span
- Lower leak risk**
500 m without any joints
- Reduces the need for lifting equipment**
Only 15 kg for 6 m long pipe

End of life

- 100% recyclable material**
which is part of a circular economy system

A **high-performance solution**, which increases network efficiency.



- Corrosion-resistant**
- No need for protective devices, even if there are stray currents
 - Suitable for all types of soil, even damp or corrosive



- Viscoelastic behaviour**
- Withstands earth movements, without the risk of it rupturing
 - Absorbs the effects of water hammer (overpressure divided up to 3X compared to a cast iron network)



- Weldable**
- Self-butteted solution, with no risk of dislodging
 - Long-lasting watertightness, without any joints



- Low roughness coefficient**
- Limits the risk of obstruction of the pipe
 - Reduces network pressure losses



- Chemically and biologically inert**
- Preserves water quality



- Available in long lengths**
- Reduces the number of joints between pipes



- Minimum service life of 100 years**
- Long network life

A **modern solution**, which increases the productivity and safety of projects.



Naturally adapts to trench layout
Bending radius up to 20x the outer diameter of the pipe



Easy to transport and handle
On average 3x lighter than cast iron



Enables high installation rates
Up to 1700 metres of pipe on one reel



Saves on concrete thrust blocks
Self-butteting solutions



Elydan solutions



A wide range of technical solutions and packaging



To adapt to the configuration of each site

The range

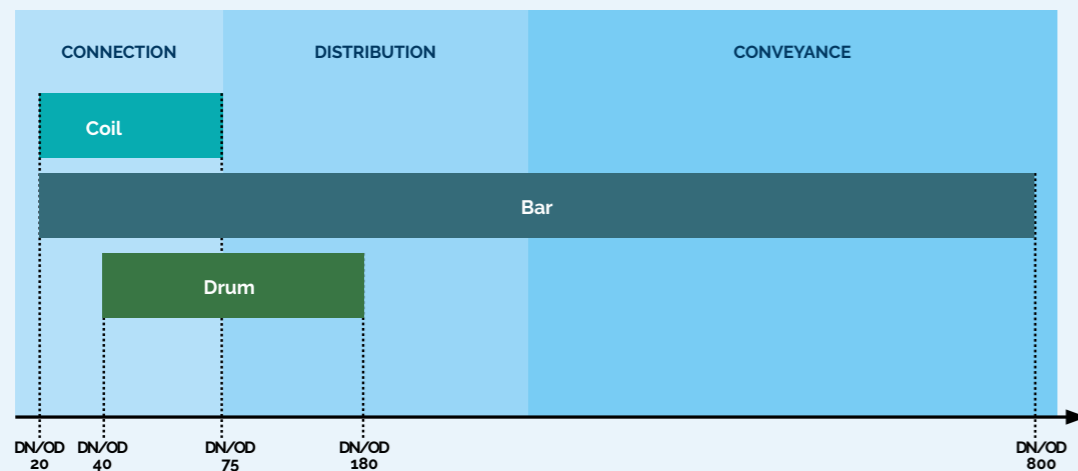
- Diameters: DN/OD 20 to DN/OD 800 mm
- Nominal pressure: PN 10 to PN25

Packaging

- Coils 15, 25, 50 and 100 m
- Lengths 6 and 12 m
- Reels up to 1700 m long

ELYDAN'S +

- Large fleet of reels
- Delivery as close as possible to the construction sites



COIL

Ideal solution for houses connections

- Can be carried by hand
- Easy to transport



6 METRE BAR

Ideal solution for urban works

- Not bulky
- Easy to handle



DRUM

Ideal solution for interconnection work

- Long length (300 m to 1700 m)
- Quick to set up
- Fewer junctions
- Can be laid with a trencher

Connection techniques flawless reliability and tightness

Choosing the connection method: a key role in the durability of networks.

Welding is the preferred method for connecting HDPE pipes. It ensures an intimate mixture of the material and gives each joint the same mechanical characteristics as the pipe, guaranteeing a durable seal over time.

- by **electrofusion**: using electrofusion fittings,
- by **polyfusion**: butt welding.



Additional mechanical connection solutions are also possible, such as interlocking, as with solutions for traditional materials.

ELYDAN'S +

The ELYSPRINT offer comes with locked interlocking and is particularly adapted to the constraints of drinking water distribution sites in urban areas



DID YOU KNOW?

The electro-weldable fittings constitute reinforcement points for the pipe.

Elydan's solutions for drinking water networks

Drinking water selection guide

| Installation technique | Operating conditions (chlorine disinfection) | Covering | POLYBLEU | OXYBLEU | PROLINEAR | ELYSPRINT |
|--------------------------------|--|----------------------------|----------|---------|------------------|-----------|
| Laying with trenches | Normal | Sand | ✓ | ✓ | ✓ | ✓ |
| | | Excavated material in-situ | | | ✓ | |
| | Severe* | Sand | | ✓ | | |
| Directional drilling, bursting | Normal | - | | | ✓ (revêtu PP) | |

✓ Advisable ✓ Possible

* details page 10



POLYBLEU

Black PE100 polyethylene pipe with blue lines
The reference for drinking water networks

✓ Advantages of PE100

POLYBLEU PE100 pipes are suitable for the vast majority of drinking water supply, distribution and connection projects.

Material: PE100 HDPE
Diameters available: 20 to 800 mm
Operating pressure: PN10 to PN25
Certification: NF114 stamp - Group 2
Certificate of Sanitary Conformity
NF EN 12201 standard

ELYDAN'S +

Pre-sheathed version

- Saves time during installation
- Easy to install



DESCRIPTION

The drinking water pipes will be made from high density polyethylene PE100 pipes, such as POLYBLEU from Elydan or equivalent.

The pipes must be manufactured in France, be NF 114 certified, and come with a 50-year manufacturer's guarantee.





OXYBLEU

PE100-RD polyethylene pipe, black with blue lines
Special "severe" operating conditions: increased resistance to chlorinated disinfectants

- ✓ Advantages of PE100-RD
- ✓ Highly resistant to chlorinated disinfectants

OXYBLEU pipes in PE100-RD are designed to withstand severe disinfection conditions with a high chlorine concentration.

They are recommended in the following cases:

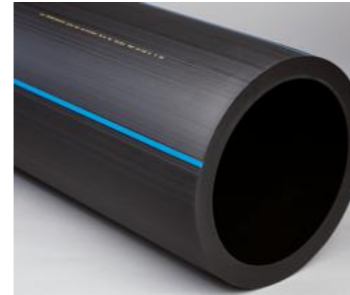
- Use of chlorine dioxide
- Use of hypochloric acid with a high water temperature > 20°C
- High concentration of hypochloric acid (> 1 mg/L)

Material: PE100-RD HDPE
Diameters available: 20 to 800 mm
Operating pressure: PN10 to PN25
Certification: NF114 stamp - Group 2
 Certificate of Sanitary Conformity
 NF EN 12201 standard

DESCRIPTION

The drinking water pipes will be made from PE100-RD high density polyethylene pipes, with improved performance to chlorinated disinfectants, such as OXYBLEU from Elydan or equivalent.

The pipes must be manufactured in France, be NF 114 certified, and come with a 50-year manufacturer's guarantee.



PROLINEAR AEP

PE100-RC polyethylene pipe, black with blue lines
Installation without filler material

- ✓ Advantages of PE100-RC
- ✓ Highly resistant to slow cracking
- ✓ Laying without sand embedding

PROLINEAR pipes made of PE100-RC are characterised by their increased resistance to slow cracking.

This technical feature makes them much more resistant to notching and punching than standard PE100.

The trench can be backfilled by reusing the excavated material without sand embedding.

ELYDAN'S +

- Easier worksite logistics
- Reduces the environmental impact of worksites
- Saves filler material

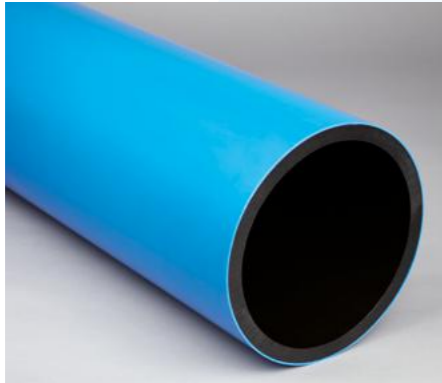
Material: PE100-RC HDPE
Diameters available: 20 to 800 mm
Operating pressure: PN10 to PN25
Certification: NF114 stamp - Group 2
 Certificate of Sanitary Conformity
 NF EN 12201 standard

DESCRIPTION

The drinking water pipes will be made from high density polyethylene PE100-RC pipes, resistant to slow cracking, such as PROLINEAR Elydan or equivalent.

The pipes must be manufactured in France, be NF 114 certified, and come with a 50-year manufacturer's guarantee.





PROLINEAR AEP REVÊTU PP

PE100-RC polyethylene pipe, black with blue lines, with polypropylene protective overlay
"Aggressive" trenchless work: bursting, directional drilling, etc.

- ✓ Advantages of PE100-RC
- ✓ Highly resistant to slow cracking
- ✓ Laying without sand embedding
- ✓ Highly resistant to scratching and impact

PROLINEAR PP REVÊTU PP pipes combine the advantages of the PE100-RC material and the polypropylene protective layer:

- Highly resistant to slow cracking: can be laid in the ground
- Highly resistant to cracks and impacts.

These characteristics make it the ideal solution for trenchless work by pulling the pipe into the ground: bursting, directional drilling, etc.

Material: PE100-RC HDPE, top layer in polypropylene (PP)
Diameters available: 63 to 200 mm
Operating pressure: PN10 to PN25
Certification: Certificate of Sanitary Conformity NF114 stamp - Group 2 (internal pipe)
 Certificate of Sanitary Conformity NF EN 12201 standard

DESCRIPTION

The drinking water pipes will be made from high density polyethylene PE100-RC pipes resistant to slow cracking, coated with a polypropylene layer, such as PROLINEAR PP PROTECT from Elydan or equivalent.

The pipes must be manufactured in France and come with a 50-year manufacturer's guarantee.



ELYSPRINT

PE100 pipe with interlocking socket
Fast and reliable for demanding construction sites

- ✓ Advantages of PE100
- ✓ Quick to install
- ✓ Installation in all conditions

ELYSPRINT is a complete PE100 pipe system, specially designed to adapt to the constraints of construction sites in difficult environments.

ELYSPRINT is particularly recommended in urban areas or for sites that are less suitable for connection by welding (bad weather, presence of groundwater, cramped sites, etc.).

Its connection by interlocking means it can be installed without special tools, like with traditional materials. The integrated locking ring prevents any dislocation during the operation of the network.

ELYSPRINT'S +

- Push-fit connection
- Integrated lock ring
- Factory-prepared end (chamfer, insertion indicator)

Material: PE100 HDPE
Diameters available: 90 to 250 mm
Length: 6 m
Operating pressure: PN16
Certification:
 NF114 stamp - Group 2 (pipe)
 Certificate of Sanitary Conformity
 NF EN 12201 standard
On consultation: Length 12 m

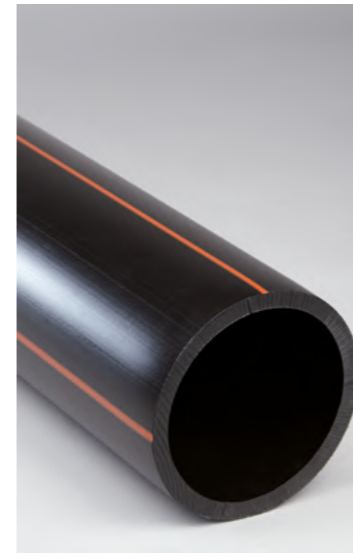
DESCRIPTION

The drinking water pipes shall be made of high density polyethylene PE100, with a locked spigot connection system, such as ELYSPRINT from ELYDAN or equivalent.

The pipes must be manufactured in France and come with a 10-year manufacturer's guarantee.



Elydan solutions for sewerage networks



PE100 ASSAINISSEMENT

Black PE100 polyethylene pipe with brown lines
The reference for pressurised wastewater systems

✔ Advantages of PE100

PE100 Sewerage pipes are suitable for the vast majority of pressurised sewerage projects.

Material: PE100 HDPE
Diameters available: 63 to 800 mm
Operating pressure: PN10 to PN16
Certification: NF114 stamp - Group 4
 NF EN 12201 standard

DESCRIPTION

The sewerage pipes will be made from high density polyethylene PE100 pipes, such as PE100 Assainissement from Elydan or equivalent.

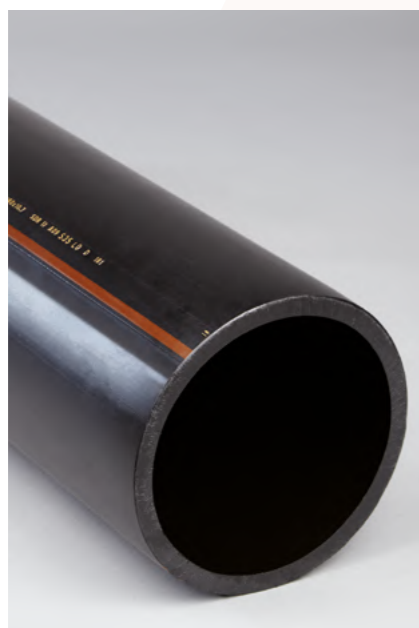
The pipes must be manufactured in France, be NF 114 certified, and come with a 50-year manufacturer's guarantee.



Sewerage selection guide

| Installation technique | Covering | PE100 ASSAINISSEMENT | PROLINEAR |
|--------------------------------|----------------------------|----------------------|------------------|
| Laying with trenches | Sand | ✔ | ✔ |
| | Excavated material in-situ | | ✔ |
| Directional drilling, bursting | - | | ✔ (revêtu PP) |

✔ Advisable ✔ Possible



PROLINEAR ASSAINISSEMENT

Black PE100-RC polyethylene pipe with brown lines
Installation without filler material

- ✓ Advantages of PE100-RC
- ✓ Highly resistant to slow cracking
- ✓ Laying without sand embedding

PROLINEAR pipes made of PE100-RC are characterised by their increased resistance to slow cracking.

This technical feature makes them much more resistant to notching and punching than standard PE100.

The trench can be backfilled by reusing the excavated material without sand embedding.

PROLINEAR'S +

- Easier worksite logistics
- Reduces the environmental impact of worksites
- Saves filler material

Material: PE100-RC HDPE
Diameters available: 63 to 800 mm
Operating pressure: PN10 to PN16
Certification: NF114 stamp - Group 4
NF EN 12201 standard

DESCRIPTION

The wastewater pipes will be made from high density polyethylene PE100-RC pipes, resistant to slow cracking, such as PROLINEAR Elydan or equivalent.

The pipes must be manufactured in France, be NF 114 certified, and come with a 50-year manufacturer's guarantee.



PROLINEAR ASSAINISSEMENT REVÊTU PP

PE100-RC polyethylene pipe, black with brown lines,
with polypropylene protective overlay.
"Aggressive" trenchless work: bursting, directional drilling, etc.

- ✓ Advantages of PE100-RC
- ✓ Highly resistant to slow cracking
- ✓ Laying without sand embedding
- ✓ Highly resistant to scratching and impact

PROLINEAR REVÊTU PP pipes combine the advantages of the PE100-RC material and the polypropylene protective layer:

- Highly resistant to slow cracking: can be laid in the ground
- Highly resistant to cracks and impacts

These characteristics make it the ideal solution for trenchless work by pulling the pipe into the ground: bursting, directional drilling, etc.

Material: PE100-RC HDPE, top layer in polypropylene (PP)
Diameters available: 63 to 200 mm
Operating pressure: PN10 to PN16
Certifications: NF114 stamp - Group 2 (internal pipe)
Certificate of Sanitary Conformity
NF EN 12201 standard

DESCRIPTION

The wastewater pipes will be made from high density polyethylene PE100-RC pipes resistant to slow cracking, coated with a polypropylene layer, such as PROLINEAR REVÊTU PP from Elydan or equivalent.

The pipes must be manufactured in France and come with a 50-year manufacturer's guarantee.



Elydan solutions for industry and non-drinking water

Elydan solutions are designed for the pressurised transport of non-drinking water, industrial water, or for building PH 2 to 13 fire-fighting networks, or pressurised compressed air. PE100 provides the mechanical, chemical and thermal characteristics essential for this type of application.

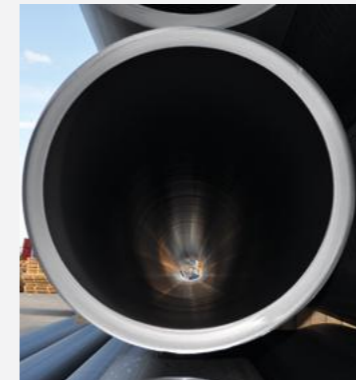


PE100 INDUSTRIE

Black PE100 polyethylene pipe

✓ Advantages of PE100

Material: PE100 HDPE
 Diameters available: 20 to 800 mm
 Operating pressure: PN6 to PN25
 Certification: NF114 stamp - Group 4
 NF EN 12201 standard



PROLINEAR INDUSTRIE

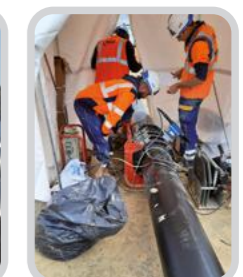
Black PE100-RC polyethylene pipe
Installation without filler material

- ✓ Advantages of PE100
- ✓ Highly resistant to slow cracking
- ✓ Laying without sand embedding

Material: PE100-RC HDPE
 Diameters available: 20 to 800 mm
 Operating pressure: PN6 to PN25
 Certification: NF114 stamp - Group 4
 NF EN 12201 standard

EXAMPLES OF APPLICATIONS

- Supplying snow cannons
- Compressed air
- Exhaust pipes
- Sea outfalls
- Marine farms, oyster farming



Complementary solutions



NETWORK PROTECTION



RINGED PROTECTIVE SLEEVES Block colour

- ✓ Easy to pull in pipes
- ✓ Including push-in sleeves

Double-walled, smooth on the inside and ringed on the outside.

Material: Polyethylene
Diameters available: 40 to 250 mm
Packaging: coil or bar
Application: drinking water network



RINGED PROTECTIVE SLEEVES QUATTRO

Black with a colour strip

- ✓ Easy to pull in pipes
- ✓ Including push-in sleeves
- ✓ UV-resistant

Smooth lubricated inner wall.

Material: Polyethylene
Diameters available: 63 to 160 mm
Packaging: coil or bar
Application: drinking water network

NETWORK INSULATION



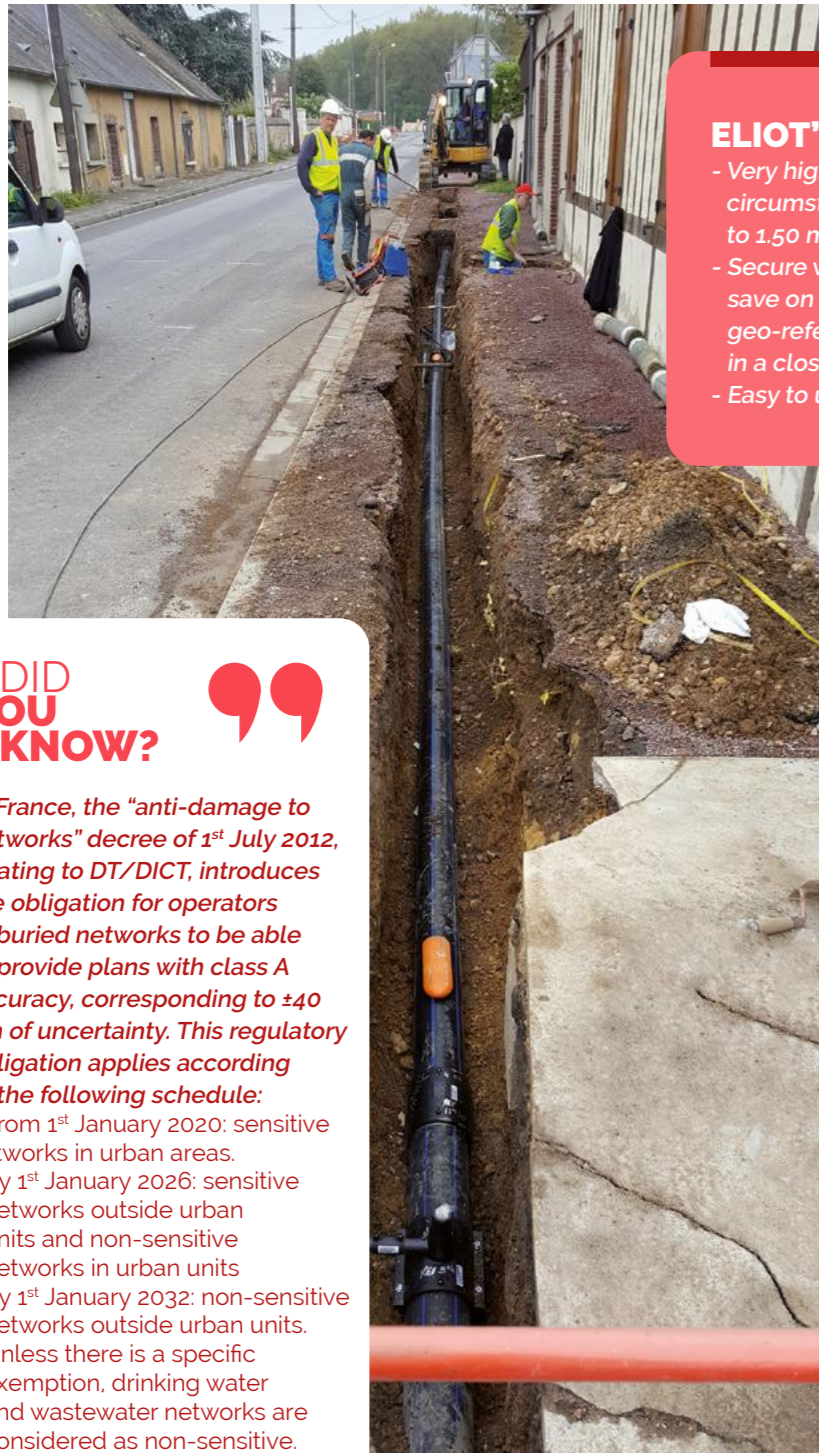
Elydan offers pre-insulated pipe solutions on request.

The network may need to be insulated to delay the risk of freezing in pipes installed overhead or buried at a shallow depth.

Flexible: In coils from DN 25 to DN 125 mm
Rigid: In bars 6 or 12 m from DN 90 to DN 630 mm
Application: • Drinking water network
• Sewage system
• Industrial applications

DETECTING AND GEO-REFERENCING NETWORKS

ELIOT is a relevant response to current and future geo-referencing and network detection requirements. The RFID tag technology, which is NFC compatible, makes it possible to detect, identify, set up and geolocate buried networks up to 1.50 m deep with a very high degree of accuracy, to the order of a centimetre.



ELIOT'S +

- Very high accuracy in all circumstances: ± 10 cm up to 1.50 m deep
- Secure work sites and save on survey costs: geo-referencing possible in a closed trench
- Easy to use

DID YOU KNOW?

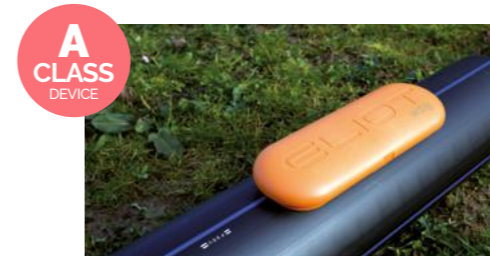
In France, the "anti-damage to networks" decree of 1st July 2012, relating to DT/DICT, introduces the obligation for operators of buried networks to be able to provide plans with class A accuracy, corresponding to ± 40 cm of uncertainty. This regulatory obligation applies according to the following schedule:

- From 1st January 2020: sensitive networks in urban areas.
- By 1st January 2026: sensitive networks outside urban units and non-sensitive networks in urban units
- By 1st January 2032: non-sensitive networks outside urban units.

Unless there is a specific exemption, drinking water and wastewater networks are considered as non-sensitive.

ELIOT MARKER

ELIOT markers incorporate an NFC-compatible RFID tag, protected by a waterproof rigid polymer case. They can be installed on all types of pipes (cast iron, polyethylene, steel, concrete, PVC).



DETECTABLE DRINKING WATER PIPE

PE100 drinking water pipe with integrated RFID tags protected by a layer of reinforced polypropylene.



WARNING NETTING

A 2-in-1 product that combines the detection function of the netting with the identification and geolocation function of ELIOT.



ELIOT SCANNER

Makes it possible to locate, identify and geo-reference all structures equipped with ELIOT RFID systems.



ELIOT APPLICATION ON PDA / MOBILE

Makes it possible to encode and read RFID tags, by NFC technology, or by scanning barcodes/QR codes of related equipment.



ENCODING STATION

Makes it possible to simultaneously encode ELIOT RFID tags (10 tags at the same time).



SIGLIVE

Web interface for viewing and managing the data recorded and stored in the ELIOT RFID tags.

Elydan's achievements



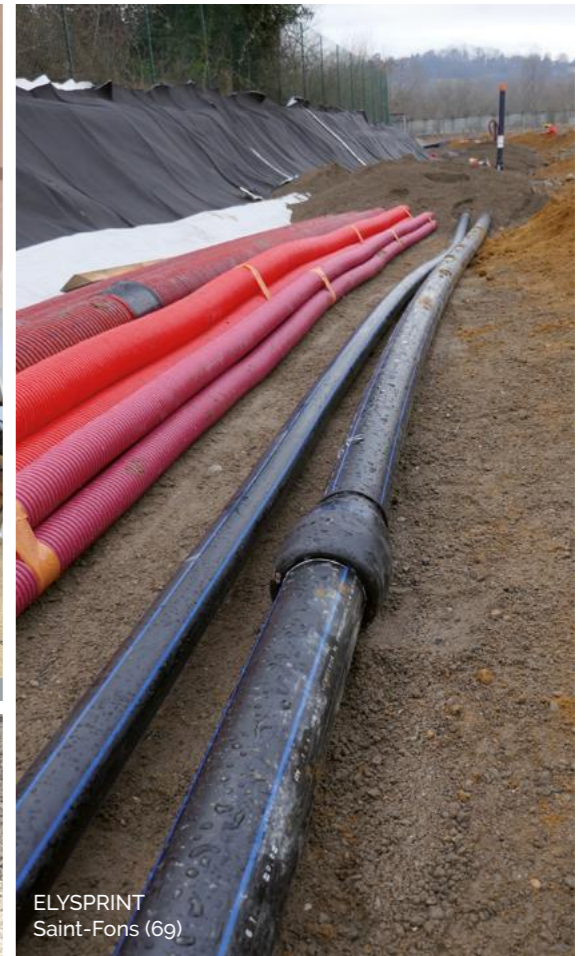
PE100 Assainissement
Candé-sur-Beuvron (41)



POLYBLEU
Culin (38)



PE100 Industrie
Heudebouville (27)



ELYSPRINT
Saint-Fons (69)



POLYBLEU
Nîmes (30)



PROLINEAR
Pied-de-Borne (07)



ELIOT
Perpignan (66)



PE100 Industrie
Fontaine-Le-Dun (76)



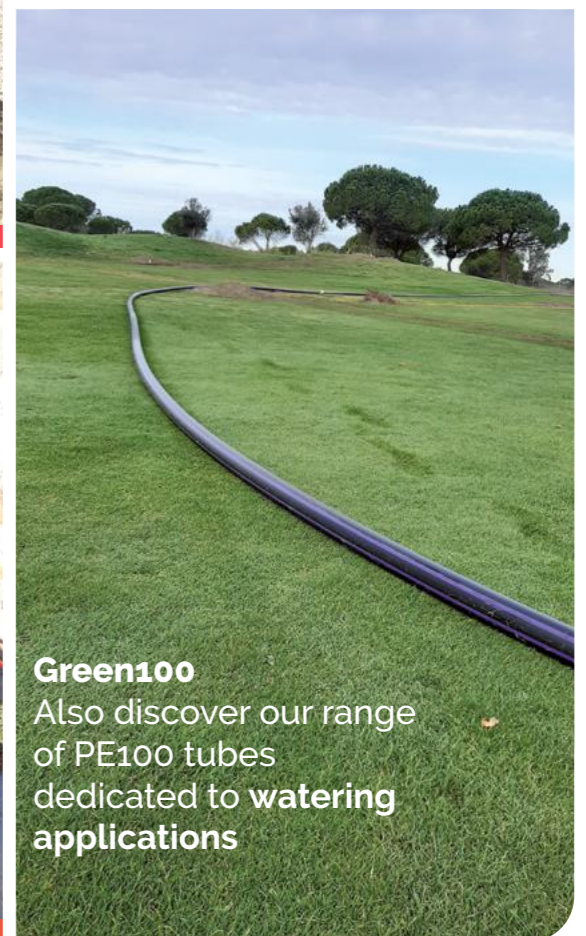
POLYBLEU
Grand Anney (74)



POLYBLEU
Soultz-sous-Forêts (67)



PE100 Assainissement
Saint-Cyr-sur-Mer (83)



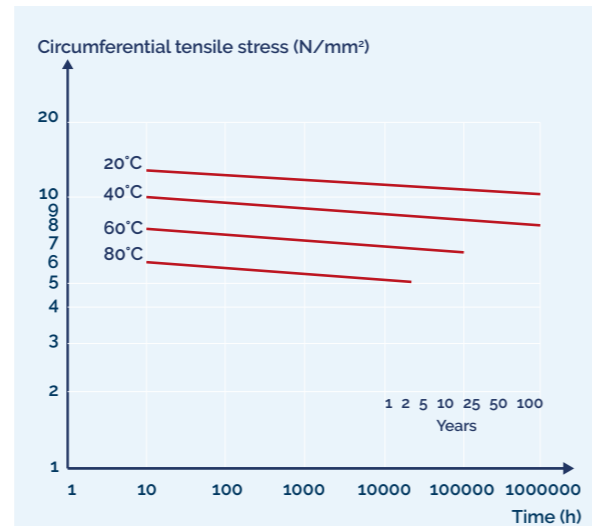
Green100
Also discover our range
of PE100 tubes
dedicated to **watering
applications**

PE100 polyethylene

High performance and durable material

Polyethylene is a modern material that has been used for almost 60 years for underground pipelines. High Density Polyethylene PE100 stands out thanks to its **long term performance characteristics**, which give the pipes a **minimum life span of 100 years**.

PE100 is the highest quality polyethylene resin available today in terms of pressure resistance.



Regression curves from accelerated ageing tests and full-scale tests show that PE100 pipes can withstand a circumferential stress of 10 MPa for more than 100 years at a water temperature of 20°C.

This value, known as the 'minimum required strength' (MRS), is used to qualify the PE100 material.

The pipes are therefore dimensioned to withstand a constant hydrostatic pressure at 20°C equal to the PN of the pipe, for a minimum duration of 100 years.

| Classification of Polyethylene | Minimum Required Strength (MRS) |
|--------------------------------|---------------------------------|
| PE100 | 10,0 MPa |
| PE80 | 8,0 MPa |

DID YOU KNOW? The many advantages of PE100 polyethylene and the welded connection make it the reference system for gas distribution, where there is no risk of leakage

Dimensional characteristics

| DN/OD (mm) | PRESSURE RATINGS | | | | | | | | | | | | | | |
|------------|------------------|---------|----------------|------------------|---------|----------------|--------------|---------|----------------|-------------|---------|----------------|---------------|---------|----------------|
| | PN 10 SDR 17 | | | PN 12,5 SDR 13,6 | | | PN 16 SDR 11 | | | PN 20 SDR 9 | | | PN 25 SDR 7,4 | | |
| | Th. (mm) | Di (mm) | Weight (Kg/ml) | Th. (mm) | Di (mm) | Weight (Kg/ml) | Th. (mm) | Di (mm) | Weight (Kg/ml) | Th. (mm) | Di (mm) | Weight (Kg/ml) | Th. (mm) | Di (mm) | Weight (Kg/ml) |
| 20 | - | - | - | - | - | - | 3,0 | 14,0 | 0,170 | 3,0 | 14,0 | 0,170 | 3,0 | 14,0 | 0,170 |
| 25 | - | - | - | - | - | - | 3,0 | 19,0 | 0,220 | 3,0 | 19,0 | 0,220 | 3,5 | 18,0 | 0,250 |
| 32 | 3,0 | 26,0 | 0,280 | 3,0 | 26,0 | 0,280 | 3,0 | 26,0 | 0,280 | 3,6 | 24,8 | 0,326 | 4,4 | 23,2 | 0,390 |
| 40 | 3,0 | 34,0 | 0,362 | 3,0 | 34,0 | 0,362 | 3,7 | 32,6 | 0,431 | 4,5 | 31,0 | 0,510 | 5,5 | 29,0 | 0,610 |
| 50 | 3,0 | 44,0 | 0,462 | 3,7 | 42,6 | 0,555 | 4,6 | 40,8 | 0,670 | 5,6 | 38,8 | 0,790 | 6,9 | 36,2 | 0,950 |
| 63 | 3,8 | 55,4 | 0,734 | 4,7 | 53,6 | 0,884 | 5,8 | 51,4 | 1,06 | 7,1 | 48,8 | 1,26 | 8,6 | 45,8 | 1,49 |
| 75 | 4,5 | 66,0 | 1,04 | 5,6 | 63,8 | 1,25 | 6,8 | 61,4 | 1,48 | 8,4 | 58,2 | 1,77 | 10,3 | 54,4 | 2,12 |
| 90 | 5,4 | 79,2 | 1,47 | 6,7 | 76,6 | 1,77 | 8,2 | 73,6 | 2,15 | 10,1 | 69,8 | 2,57 | 12,3 | 65,4 | 3,04 |
| 110 | 6,6 | 96,8 | 2,19 | 8,1 | 93,8 | 2,65 | 10 | 90,0 | 3,19 | 12,3 | 85,4 | 3,82 | 15,1 | 79,8 | 4,55 |
| 125 | 7,4 | 110,2 | 2,79 | 9,2 | 106,6 | 3,41 | 11,4 | 102,2 | 4,13 | 14,0 | 97 | 4,94 | 17,1 | 90,8 | 5,83 |
| 140 | 8,3 | 123,4 | 3,50 | 10,3 | 119,4 | 4,27 | 12,7 | 114,6 | 5,15 | 15,7 | 108,6 | 6,20 | 19,2 | 101,6 | 7,35 |
| 160 | 9,5 | 141,0 | 4,57 | 11,8 | 136,4 | 5,60 | 14,6 | 130,8 | 6,75 | 17,9 | 124,2 | 8,07 | 21,9 | 116,2 | 9,58 |
| 180 | 10,7 | 158,6 | 5,80 | 13,3 | 153,4 | 7,10 | 16,4 | 147,2 | 8,55 | 20,1 | 139,8 | 10,2 | 24,6 | 130,8 | 12,1 |
| 200 | 11,9 | 176,2 | 7,15 | 14,7 | 170,6 | 8,70 | 18,2 | 163,6 | 10,6 | 22,4 | 155,2 | 12,65 | 27,4 | 145,2 | 15,0 |
| 225 | 13,4 | 198,2 | 9,05 | 16,6 | 191,8 | 11,0 | 20,5 | 184,0 | 13,3 | 25,2 | 174,6 | 16,0 | 30,8 | 163,4 | 18,95 |
| 250 | 14,8 | 220,4 | 11,1 | 18,4 | 213,2 | 13,6 | 22,7 | 204,6 | 16,4 | 27,9 | 194,2 | 19,65 | 34,2 | 181,6 | 23,4 |
| 280 | 16,6 | 246,8 | 14,0 | 20,6 | 238,8 | 17,0 | 25,4 | 229,2 | 20,6 | 31,3 | 217,4 | 24,7 | 38,3 | 203,4 | 29,3 |
| 315 | 18,7 | 277,6 | 17,7 | 23,2 | 268,6 | 21,6 | 28,6 | 257,8 | 26,0 | 35,2 | 244,6 | 31,2 | 43,1 | 228,8 | 37,1 |
| 355 | 21,1 | 312,8 | 22,5 | 26,1 | 302,8 | 27,3 | 32,2 | 290,6 | 33,0 | 39,7 | 275,6 | 39,7 | 48,5 | 258,0 | 47,0 |
| 400 | 23,7 | 352,6 | 28,4 | 29,4 | 341,2 | 34,6 | 36,3 | 327,4 | 42,0 | 44,7 | 310,6 | 50,3 | 54,7 | 290,6 | 59,7 |
| 450 | 26,7 | 396,6 | 35,9 | 33,1 | 383,8 | 43,9 | 40,9 | 368,2 | 53,1 | 50,3 | 349,4 | 63,7 | 61,5 | 327,0 | 75,6 |
| 500 | 29,7 | 440,6 | 44,5 | 36,8 | 426,4 | 54,5 | 45,4 | 409,2 | 65,5 | 55,8 | 388,4 | 78,5 | - | - | - |
| 560 | 33,2 | 493,6 | 55,5 | 41,2 | 477,6 | 68,0 | 50,8 | 458,4 | 82,5 | - | - | - | - | - | - |
| 630 | 37,4 | 555,2 | 70,5 | 46,3 | 537,4 | 86,0 | 57,2 | 515,6 | 104,0 | - | - | - | - | - | - |
| 710 | 42,1 | 625,8 | 89,0 | 52,2 | 605,6 | 109,0 | - | - | - | - | - | - | - | - | - |
| 800 | 47,4 | 705,2 | 113,0 | 58,8 | 767,8 | 139,0 | - | - | - | - | - | - | - | - | - |

A solution for every site:



Logistics adapted to construction sites and distribution



On-site delivery



5000 reel fleet



Technical assistance and expertise



Accompagnement global



Aide à la conception des réseaux



Large distribution network: nearly 5000 points of sale



Strong commercial presence



Approved training centre

Elydan in numbers



A complete range, up to Ø 800 mm, in bars, eels and coils



200 m€ turnover in 2022



More than 60 years of experience



400+ employees



10% of turnover from exports



6 sites in France and 1 in Belgium



127 avenue Louis Blériot
Grenoble Air Parc
38590 St Etienne de St Geoirs
T. 04 76 93 43 43
www.elydan.eu