FLEXPIPE®

FLEXPIPE

SPOOLABLE COMPOSITE PIPE





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FLEXPIPE IS THE SOLUTION

Flexpipe's high-quality composite pipe products are corrosion resistant, and designed for quick and efficient installation. Composite pipeline technology is safer, easier to install, and overall more cost-effective than steel. Join the world's top oil and gas companies by choosing Flexpipe as your linepipe of choice.

Capabilities up to
2000m
of spoolable pipe installed per day

35%
INSTALLATION
cost reduction

20%
QUICKER TIME
to first oil



52%

of pipeline failures are due to corrosion

*CAPP 2017

LINEPIPE HAS EVOLVED

Flexpipe's spoolable composites are installed faster by a smaller crew compared to a steel pipeline. Thanks to the lightweight construction it is possible to transport between 1800m and 4800m of spoolable pipe on a single truck. There are also no costly weld x-rays prior to the hydrotest. Flexpipe customers routinely find significant cost savings – regardless of how challenging the installation is.

"The efficiency we gained by using Flexpipe was immense and we were able to bring on production earlier than expected... The product and service that I receive from the Flexpipe team is second to none in the industry"

- LEAD ENGINEER, CANADIAN OIL & GAS COMPANY

THE FLEXPIPE DIFFERENCE

Flexpipe is the world leader in composite pipeline technology.

Flexpipe manufactures and sells spoolable composite linepipe used in many applications. All Flexpipe products continuously surpass industry standards and customer requirements. With over 50,000 km of corrosion, erosion, and abrasion resistant flexible pipe installed across the globe, Flexpipe continues to prove more efficient ways to deliver pipeline technology.

20+
Years of Experience

30+
Product, Research, and Applications Engineers

50,000+
Km of Pipe Installed

15+
Patents

230,000+
Fittings Installed



OUR HIGH-QUALITY COMPOSITE PIPE PRODUCTS ARE DESIGNED FOR OPERATIONAL EXCELLENCE AND A LOWER ENVIRONMENTAL FOOTPRINT.

PRODUCT PORTFOLIO

Flexpipe's unrivaled track record is a testament to the reliability and durability of its products.

The application review process, manufacturing processes, and robust product test programs ensure high quality and reliability of its product offerings. Flexpipe continues to expand its application envelope by understanding customer needs and developing products to meet the manufacturing standards of CSA, API, and ASTM.

INSTALLATION

- Trenching
- Boring
- Liner Pulls
- Surface Lines
- Plowing
- Chain Ditching

UPSTREAM APPLICATIONS

- Water Disposal
- Enhanced Oil Recovery
- Water Injection
- Gathering Systems
- Surface Lines
- Flow Lines

WATER MANAGEMENT

With larger diameters available, Flexpipe composite pipe is the system of choice for all your water handling needs.

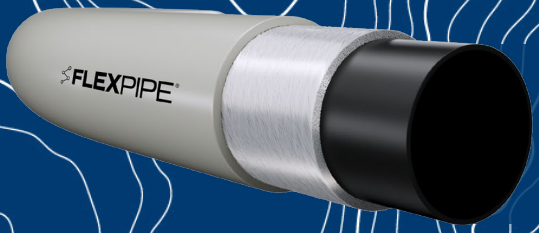
GAS DISTRIBUTION

Flexpipe products can be used in natural gas distribution systems.



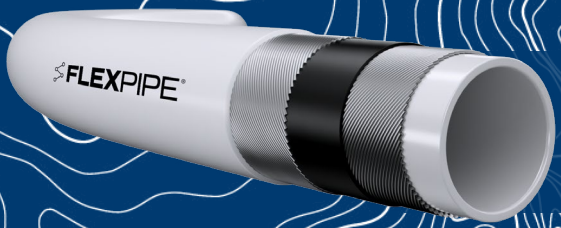
FLEXPIPE

Dry fiber reinforced HDPE



FLEXPIPE HT

Dry fiber reinforced raised temperature HDPE (PE RT)



FLEXCORD

Steel cord reinforced HDPE

"The Flexpipe product is very versatile and easy to install. The overall cost of the product and performance has exceeded our expectations..."

- SENIOR MANAGER, BEAUMONT ENERGY

HOW WE MAINTAIN EXCELLENCE

From cradle to grave, maintaining safety and integrity is the top priority. Flexpipe's industry experts will work with you to ensure best practices are adopted from the

SAFETY & TESTING

We ensure our products are engineered and manufactured with the highest level of integrity through our proprietary full-scale testing methods. Each section of pipe gets tested following API and ASTM standards to ensure that only the highest quality linepipe gets deployed in your installation.

- Contractor Training
- Flexpipe technicians available to be on site
- Qualification program in accordance with API 15s
- Comprehensive testing laboratory
- Universities and external research partners
- Expanding product



DIGITAL ENABLEMENT

To create an entire sustainable composite technology system, Flexpipe has developed a tailored digital solution to bring seamless communication and collaboration between the end-users, contractors, and Flexpipe as the supplier, whether in the field or in the office.

- Customer Portal
- Reel Inventory Management
- Field Installation Traceability

FLEXPIPE PULSE



JOINING SYSTEMS

Flexpipe joining systems are reliable and easily repeatable, making them a top choice amongst composite customers.



Weldneck Fitting
Used to connect a steel line to a composite line



Flanged End Fitting
Allows you to tie into other materials easily



Pipe to Pipe Coupler
Connect two segments of pipe

- Proprietary fittings can be installed in 20-30 minutes
- All fittings are available in Electroless Nickel Coating or Duplex Stainless Steel
- Fittings are tested according to NACE MR0175, CSA Z662 and API 15S standards

"We have enjoyed using Composite System's many products for our oil, gas, and water applications"

- LARGE U.S. OIL & GAS COMPANY



flexpipesystems.com

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