

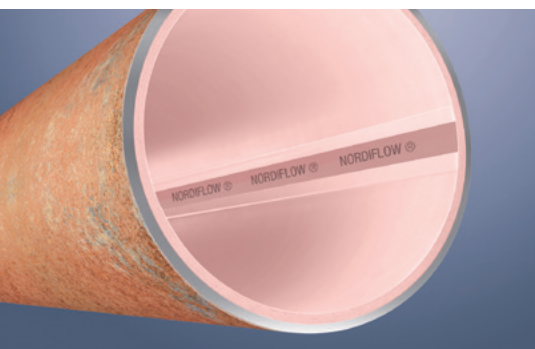
NORDITUBE TECHNOLOGIES

TRENCHLESS PIPE REHABILITATION

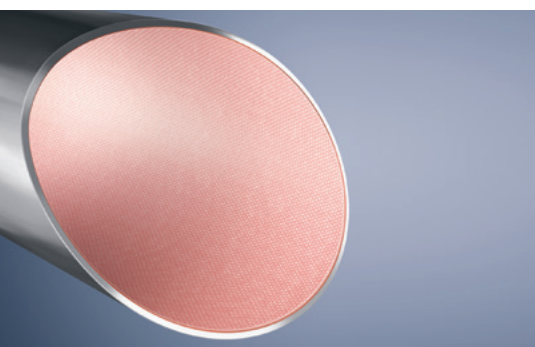


PROVIDING SOLUTIONS

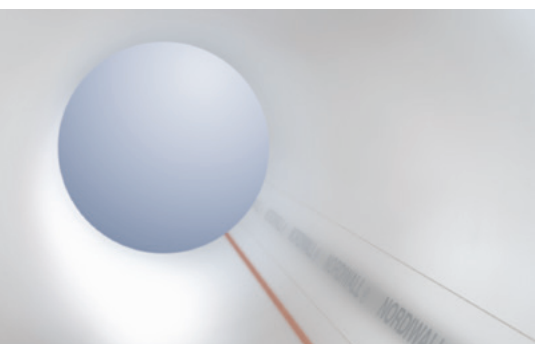




NORDIFLOW – structural solution for pressure pipes



TUBETEX – semi-structural solution for pressure pipes



NORDIWALL – for gravity pipes

NORDITUBE TECHNOLOGIES – YOUR TECHNOLOGY PARTNER

NordiTube Technologies, established since 1987, is a leading technology provider for trenchless pipe rehabilitation and has been producing CIPP lining materials for more than 30 years. Having its seat of R&D in Belgium, the experts of NordiTube Technologies offer a wide range of innovative systems, materials, equipment, expertise and technical support to customers around the world.

TRENCHLESS PIPE REHABILITATION – OUR EXPERTISE

Underground piping systems are an integral part of urban infrastructure. As pipes age and urban populations grow, quick and safe rehabilitation methods with only minimal impact on the environment and the existing infrastructure are needed.

NordiTube Technologies's portfolio comprises optimised solutions for maintenance, rehabilitation and renewal of gravity and pressure pipes, such as:



SEWAGE



GAS



OIL



WATER



INDUSTRIAL



HEATING

NordiTube's CIPP and PIPP trenchless pressure and gravity pipe rehabilitation systems cover a range from diameter 50 to 1400 mm / 2" to 56". Additionally, the spiral wound pipe lining system, NORDILOCO, covers a range for gravity pipes from diameter 800 to 3000 mm / 32" to 120".

INDIVIDUAL SOLUTIONS FOR YOUR NEEDS

This creates a "one-stop shop" for innovative pipe rehabilitation solutions. Under the motto "all from one source", NordiTube Technologies provides the entire range of pipe rehabilitation technologies, including materials, equipment, technical support and approved high-end lining material systems.

TECHNOLOGIES

- CIPP (Cured-In-Place-Pipe)
- PIPP (Pull-In-Place-Pipe)
- Close-Fit (Pre-Deformed PE Pipe)
- Spiral Wound Systems
- Rehabilitation of tanks and manholes
- Trenchless renewal

PRODUCTS

- Felt Lining material
- Glass Reinforced Lining material
- Round Woven Textile Lining material
- Fiber reinforced lay flat hose
- High performance epoxy resin system
- Pre-Deformed PE Pipe (Close Fit)
- Spiral Wound Systems

EQUIPMENT

- Pipe Cleaning Equipment
- Impregnation Units
- Inversion Units
- Curing Units
- Accessories (e.g. telemetric system, special tools, etc...)

SERVICE

- Choice of system
- Conceptual design and engineering
- Project assistance
- Approvals
- On-site supervision
- Development of customized solutions

SYSTEMS

Depending on requirements, application areas and host pipe conditions, you may choose from the following pipelining technology system:

	PRESSURE				GRAVITY
	NORDIFLOW	TUBETEX	NORDILINER	CLOSE FIT	NORDIWALL
Application area	Sewer, Water, Industrial, District Heating	Water, Gas, Industrial	Sewer, Water, Gas, Industrial	Sewer, Water, Gas, Industrial	Sewer, Industrial District Heating
Special application	<ul style="list-style-type: none"> • NORDIFLOW W PE Pull-in / Inversion system • NORDIFLOW W PP Pull-in / Inversion system • NORDIFLOW HT High temperature 	<ul style="list-style-type: none"> • TUBETEX W For drinking water pipes • TUBETEX G For gas pipes • TUBETEX COMBILINER With additional feltlayer 	<ul style="list-style-type: none"> • Water: PN4-PN16 • Gas: PN40 	<ul style="list-style-type: none"> • 100 % PE Without gap 	<ul style="list-style-type: none"> • NORDIWALL HT High temperature • NORDIWALL FLEX Standard product • NORDIWALL FLEX LITE Lateral DN 50mm+
Diameter*	150-1400 mm / 6" - 56"	80-1200 mm / 3" - 48"	50-1000 mm / 2" - 40"	200-400 mm / 8" - 16"	50-1400 mm / 2" - 56"
Material	Glass fibre reinforced felt	Seamless woven fabric Polyester yarns	Circular woven reinforcement polyester and/or kevlar	PE 100 PE 100 RC	Polyester needled felt
Coating	PE, PP or HT	PE, TPU or TPC	PE, TPU or other elastomers	/	PE, PP or HT
Resin	582-25 OF NordiHEAT	MK III	/	/	EP, UP, VE NordiHEAT

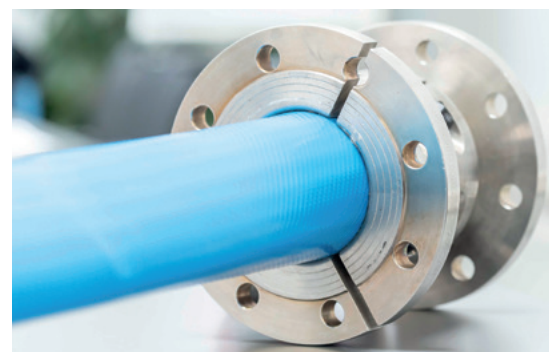
* Special diameter on demand

NORDITUBE TECHNOLOGIES AT A GLANCE:

- CIPP trenchless pipe technologies for pressure and gravity pipes DN 50 – 1400 mm / 2" – 56"
- Equipment for pipe cleaning and rehabilitation
- Technical support



CIPP installation unit



NORDILINER – The resin free rehabilitation system for pressure pipes



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