

ROLLERKIT®

Up to
28 repairs
with only
1 ROLLERKiT®



PREVENTIVE SYSTEM





This patented composite technology, made of high performance polymer pads welded on glass fiber fabric and epoxy resin, protects the pipe and its support against corrosion in order to preserve pipe integrity. Pads are designed to support the weight of the pipe, according to ASME B31.1.

ROLLERKIT® RANGE

Model	ROL-28	ROL-56
Pipe O.D. (inch)	4" to 28"	30" to 56"
Application	Onshore & Offshore topside	
Temperature	-30°C / +150°C (-22°F / +302°F)	
Resin	F3X8	
Size of pad (length x width x thickness in mm)	30 x 160 x 8	30 x 300 x 12
Length of the roll	3m (86 pads)	
For SPLASH ZONE & SUBSEA applications, contact us: info@3xeng.com		

ROLLERKIT® COMPONENTS



ROLLERKIT® MAIN FEATURES & BENEFITS

- Dual use: protective and curative
- Avoids contact between trapped water and pipe support
- Avoids galvanic corrosion (nonmetallic solution)
- Avoids catastrophic failures caused by crevice corrosion
- Eliminates and prevents from further corrosion at pipe support
- Protects from impacts
- Installation on pipe, on support or on composite wrapping depending on the level of corrosion
- A single ROLLERKiT® allows up to 28 repairs according to pipe diameter
- Installation by trained and certified applicators only

ROLLERKIT® INSTALLATION ON PIPE



Sa2½ / St3 and roughness Rz > 60 μm



preparation



3X epoxy resin application on ROLLERKiT® pads



cold welded on pipe

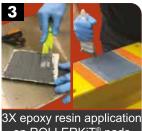


installed on pipe

ROLLERKIT® INSTALLATION ON SUPPORT







on ROLLERKiT® pads and on support



ROLLERKIT® cold welded on support



ROLLERKIT® installed on support







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