

3X ENGINEERING









ROLLERKit®



PROTECTIVE COMPOSITE SOLUTION FOR CORROSION UNDER PIPE SUPPORT



ONSHORE / OFFSHORE

-  Any pipe support designs
-  Old & new installations
-  4" to 56" pipe diameters
-  -30°C to +150°C
-  -22°F to +302°F
-  Oil  Gas  Water

ROLLERKiT® is a preventive and curative repair system for corrosion under support (CUS), for new and old installations.

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® COMPONENTS



ROLLERKiT® RANGE

Model	ROL-28	ROL-56
Pipe O.D.	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)	30 x 160 x 8 mm (1,2" x 6,3" x 0,3")	30 x 300 x 12 mm (1,2" x 11,8" x 0,5")
Length of roll	3m (10ft) = 86 pads	
For SPLASH ZONE & SUBSEA applications, contact us: info@3xeng.com		

ROLLERKiT® MAIN FEATURES & BENEFITS

- › Dual use: protective and curative
- › Avoids contact between trapped water and pipe support
- › Avoids galvanic corrosion (non-metallic solution)
- › Avoids catastrophic failures caused by crevice corrosion
- › Protects from impacts
- › Eliminates and prevents from further corrosion at pipe support
- › 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

DOC MKT 022 - C - ENG - 1C - 03/2024

ROLLERKiT® IMPLEMENTATION ON PIPE



ROLLERKiT® IMPLEMENTATION ON SUPPORT



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