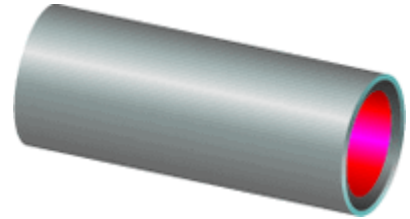


Internal Lining

Operating Conditions

Flow efficiency coatings are thin film liquid epoxies generally applied to the inside of water and gas transmission pipelines to improve flow. Specialized products suitable for transportation of water and other liquids are available.



Application and Standards

Products are spray applied in accordance with standards such as API RP 5L2, British Gas BGC/PS/CM1, BGC/PWS/CM2 and NACE RP 0181.

Typical Properties

Description	Reference Standard	Typical Value
Adhesion	API RP 5L2	Pass
Hardness	API RP 5L2	Pass
Flexibility	API RP 5L2	Pass
Minimum Pipe Diameter		10"
Maximum Pipe Diameter		60"
Minimum Pipe Length		9.0 m
Maximum Pipe Length		19.0 m
Minimum Operating Temperature		-40°C
Maximum Operating Temperature		130°C