

Corrosion and product selection notice

Guidance on metal product corrosion and material suitability for water and gas infrastructure applications

Metal products are subject to corrosion, particularly when used outdoors and/or underground. A large number of factors and location conditions affect the rate at which corrosion occurs.

To determine the life expectancy of your product when used with your pipeline's content, soil and environment, it is best to consult a corrosion expert in your area. To determine the suitability of your selected product, also consult a system designer in your area.

Failure to determine the suitability of your product for your particular application, soil, and environment can result in premature product failure. Xylem's Smith-Blair can provide additional information about your product's material specifications at your request.

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