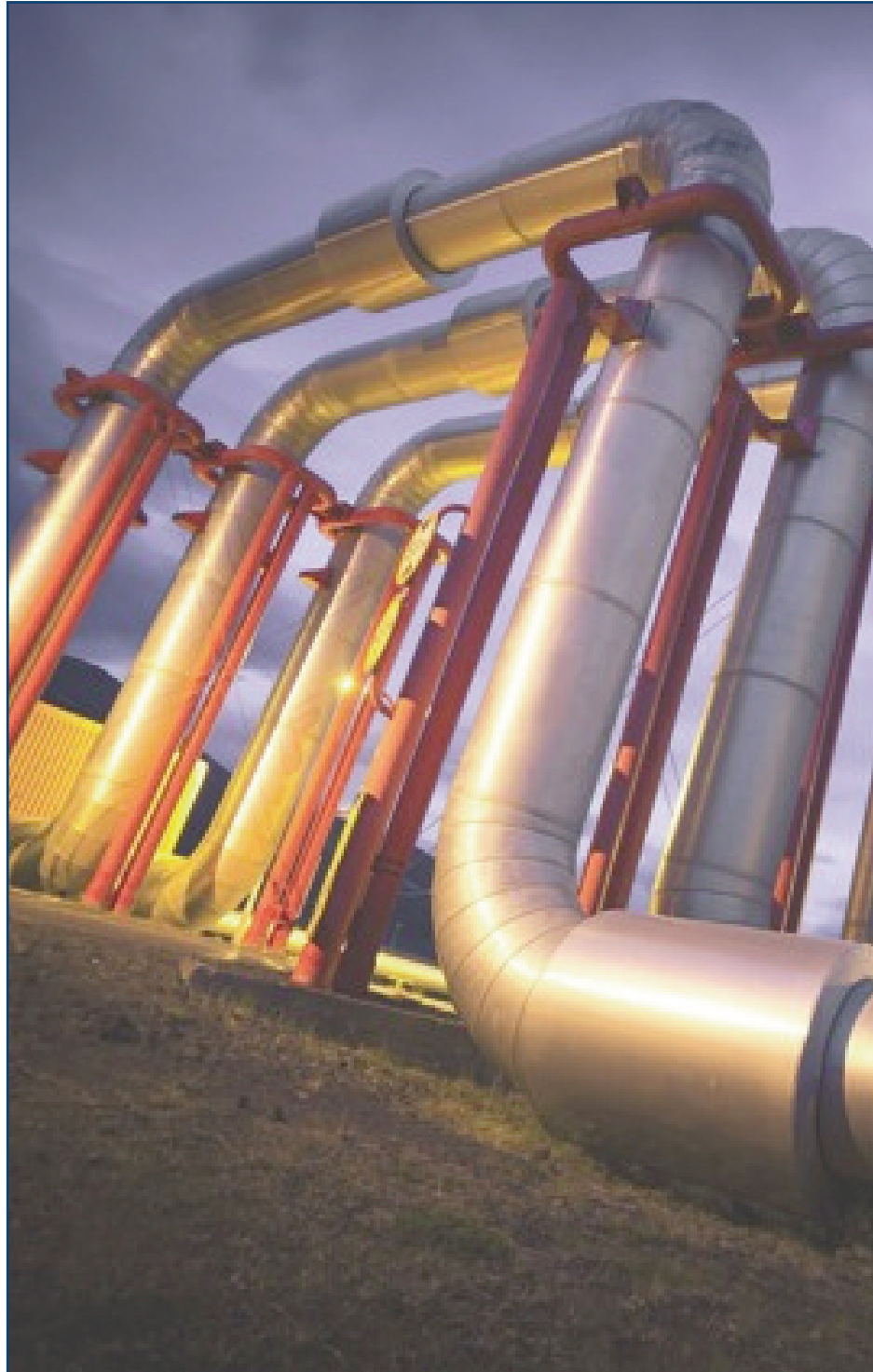


# CORROCOAT

## CORROCOAT FIBRECOAT



A HIGH PERFORMANCE GLASS  
FIBRE REINFORCED PROTECTIVE  
LINING FOR PIPELINES

# CORROCOAT FIBRECOAT

A high performance glass fibre reinforced protective lining for pipelines



## MATERIAL TYPE

Corrocoat Fibrecoat is a glass fibre reinforced vinyl ester glass-flake coating developed for use as a high performance lining and rehabilitation material for thinned/corroded pipes and where additional tensile properties are required.

## SYSTEM BENEFITS

- High-performance vinyl ester pipe lining containing both glassfibre and glassflake.
- Rehabilitation and lining for thinned and corroded pipes.
- Provides additional tensile strength.
- Highly abrasion resistant, suitable for pipes carrying solids such as in sewage works.
- Can be applied in a single pass up to 3000 microns per coat saving time on curing between multiple coats.
- Airless spray application by Agmec pipe sprayer on pipes up to 1.2m diameter and on pipe runs up to 100m.
- Expensive excavation and disassembly of pipes avoided. In many cases pipes can be grit blasted and coated in-situ meaning substantial cost and time savings and less downtime for important plant and processes.

## SURFACE PREPARATION

Metal surfaces should be grit blasted to Sa2½ standard minimum to provide a surface profile of 50µm.

## APPLICATION

The product is applied using the Agmec airless spray equipment. This allows long pipe runs of up to 100m in length, and 1.2m in diameter to be coated in one pass. Savings are significant and in many cases pipework can be blasted and coated in-situ without the need for expensive excavation and disassembly.

Corrocoat Fibrecoat may be applied in single or multiple layers at up to 3000 microns per coat, adding additional tensile strength to thinned/corroded pipes, whilst at the same time protecting the pipes from further corrosion. It is highly abrasion resistant and suitable for application in aggressive service conditions, making it ideally suited to sewage applications. The coating has high temperature resistance.

## TEMPERATURE LIMITS

90°C immersed and 160°C non-immersed.

Corrocoat is a member of the Corrosioneering Group which also includes Corroserve – who provide an industry-leading selection of corrosion protection and engineering services and research and development division – Corrolabs.

Working together, we provide the ultimate 'one-stop-shop' for our customers.

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