

**Pipeline Field Joint Coating
Viscotaq (Viscous Elastic Coating)**



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1 Surface Preparation

Surface preparation ST 2 (manual cleaning/ brush) on pipeline field joint.



2 Viscotaq® PVC Outerwrap Application

Viscotaq® Outer PVC mechanical protection layer applied with 50 % overlap. This is to protect the inner corrosion prevention tape.



3 Viscotaq® PU Composite Wrap Application

As an additional mechanical protection, Viscotaq® - PU polyurethane layer with 66 % overlap over the PVC layer.



4 Design Criteria

Description : PipelineField Joint

Location : U.A.E

Pipe Temperature : Ambient

Coating Thickness : 3 Layers - 3.5mm

Life Time : 20 Years