

**Viscotag Viscous Elastic Wrapping  
on TeeJoint Pipeline**



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## 1 Surface Preparation

Surface preparation ST 2(manual cleaning/ brush).



## 2 Viscotag® Viscowrap Application

Viscotag® Viscowrap HT is applied by removing the release liner and placing adhesive side on the pipe. Initial wrap should be a straight circumference wrap.

Once initial straight circumference wrap is completed, wrap with slight tension and a minimum 2/1" overlap.

A holiday test using a high voltage tester. The test shall be carried out at a minimum of 10 Kv



## 3 Viscotag® PVC Outerwrap Application

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



## 4 Design Criteria

Operating Temperature : 50 deg C

Defect Type : External corrosion

Material : API 5L-X60

Defect Analysis : External metal loss

Life Time : 20 Years