

**Viscotag® Viscous Elastic Wrapping(Viscowrap HT, PVC composite wrap) on Elbow**



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## 1 Surface Preparation

Elbow suffered severe external corrosion. Surface preparation up to St2



## 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 1/2" overlap.



## 3 Viscotag® PVC Outerwrap Application

Outer Wrap should be wrapped with tension and a minimum of 50 % overlap. First wrap and termination wrap should be a straight circumference wrap



## 4 Design Criteria

Operating Pressure	:	60 Bar
Temperature	:	Ambient
Defect Type	:	External corrosion
Pipeline	:	Elbow
Material	:	API 5L – X 60
Location	:	UAE