

**Viscotag Viscous Elastic Wrapping
(Viscopaste, Viscowrap HT and
PVC Outerwrap) on Valve**



Viscotag Viscous Elastic Wrapping (Viscopaste, Viscowrap HT and PVC Outerwrap) on Valve

1 Surface Preparation

Pipeline suffered severe external corrosion. Surface preparation up to St2



2 Viscotag® Viscopaste Application

Apply Viscotag® Viscopaste over the welded area and uneven surface.



3 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.



Viscotag Viscous Elastic Wrapping (Viscopaste, Viscowrap HT and PVC Outerwrap) on Valve

4 Viscotag® Viscowrap Application

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



5 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



6 Design Criteria

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