



Tank Chime Sealant Sytem

1 Surface Preparation and Cleanliness

Corrosion on Tank Chime ring. Minimum surface preparation should be ST2. Use wire brush to remove any loose particles, rust, etc. Clean the surface using acetone/ MEK.



2 Viscotaq® Viscopaste Application

Apply the Viscopaste minimum 1inch deep in to annular space between steel and concrete ring. Sealing of the tank chime area.



3 Viscotaq® EZ Wrap Application

Apply Viscotaq® EZ Wrap from the floor wall weld (butt up against the weld) to the concrete ring. Use a seam roller to press the Viscotaq® EZ Wrap.



4 UV Resistant Top Coat

Paint EZ Wrap with a latex paint to prevent any breakdown due to possible UV Rays as well as to add strength to the system. Paint prevent possible molding or fungus growth where the product might stay wet or moist.



5 Design Criteria

Defect	: Tank chime Bottom plate corrosion
Diameter	: 3.75 meter
Area	: DieselStorage Tank
Material	: Steel Plates
Method	: Tank chime sealant system by viscotaq
Design Life	: 15 Years
Location	: SNOC Condensate Terminal, Sharjah