CASE STUDY

Large Water Project

Water Pipeline Protection

Surface prepared in accordance to SSPC SP-2/ SSPC SP-3 prior to application of the Denso Paste.

Application of the Denso Profiling Mastic creating a smooth profile for the Densyl Tape.

Application of the Densyl Tape over Profiling Mastic on the flanges.

Project Data

Location	Texas - Gulf Coast
Completed	2016
Project Type	Water Pipeline - Bolted Connections
Products / Systems Used	Denso Paste, Denso Profiling Mastic and Densyl Tape

Project Details

On January 2016, during the construction of a large water facility on the gulf coast of Texas, concerns arose pertaining to the bolted connections and their vulnerability to corrosion. To prevent corrosion, the Denso Petrolatum Tape System was chosen to add corrosion protection to more than 80 large valves, reducers and various connections of pipe ranging from 20 to 30 inches in diameter. The simple three step system comprised of Denso Paste, Denso Profiling Mastic and Densyl Tape was easily applied to various irregular shapes and profiles much to the contractor's satisfaction. The owner has specified Denso products on a number of projects over recent years, and the success of this application only added to the confidence of engineers and contractors that the system will provide the long-term corrosion protection they desire.

Benefits

- Minimal Surface Preparation
- Fast & Easy Installation
- Meets AWWA 217 Standard
- UV Resistance
- Long Maintenance-Free Service Life
- Can Be Applied Underwater and to wet surfaces
- Long-Term Bolt Protection
- Environmentally Friendly

Date Published: March 2016

Denso North America - Canada (Ontario)
90 Ironside Crescent, Unit 12 / Toronto, M1X 1M3
Tel: 416-291-3435 Fax: 416-291-0898
sales@densona-ca.com

www.densona.com
A Member of Winn & Coales International

Denso North America - USA
9710 Telge Road / Houston, TX 77095
Tel: 281-821-3355 Fax: 281-821-0304
info@densona.com