

Denso® Petrolatum Tape System for Steel Pipe, Flanges & Valves

STEP 1

SURFACE PREPARATION

Prepare the surface by removing all loose scale, rust or any other foreign matter in accordance with SSPC SP2 "Hand Tool Cleaning" or SP3 "Power Tool Cleaning". High pressure water wash of 3,000-7,000 PSI (21 - 48 MPa) is also suitable.



STEP 2

APPLY DENSO PRIMER

Apply a thin layer of Denso Paste onto the pipe and/or flange surface area where the Denso Profiling Mastic and Denso Tape will be applied. This may be applied by gloved hand, rag or brush.



STEP 3

APPLY DENSO PROFILING MASTIC

Hand apply and mold the Denso Profiling Mastic to a rounded configuration to fill any irregular shapes and reduce sharp surfaces on and around the flange.



STEP 4

APPLY DENSO PETROLATUM TAPE

Hand apply the Denso Tape on the prepared steel surface. Apply tape with a 55% overlap and use slight tension to ensure tape is tight to the surface. When applying tape, smooth out all overlaps to ensure a complete seal.

