BELZONA PREVENTS CORROSION CAUSED BY SWEATING PIPE WORK

ID: 5304

Industry: Fluid Flow

Application: VPF-Valves, Pipes and Fittings

Substrate: Carbon steel

Products: * Belzona 5831 (ST-Barrier),

Problem

Corrosion on the carbon steel caused by sweating pipe work.







Customer Location: Brampton, ON, Canada

Application Date: March 2014



Photograph Descriptions

- * Prior to application,
- * Completed application,
- * Completed application,
- * Close-up of completed application,

Application Situation

Pipe work at a pumping station.

Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet VPF-2 for applying erosion-corrosion resistant coatings. The surface was abrasive blasted to prepare the area and Belzona 5831 was applied directly onto the prepared surface with a short bristled brush, scrubbing the product well into the surface to ensure complete wetting as a two coat system.

Belzona Facts

For more examples of Belzona Know - How In Action, please visit https://khia.belzona.com

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

www.belzona.com

BELZONA®

Belzona 5831 is an environmental moisture tolerant barrier coating for the protection of metallic and non-metallic surfaces. Belzona 5831 has been specifically formulated for application to surfaces that cannot be dry for application. The product displaces water
from the surface ensuring maximum adhesion to damp or wet surfaces, even underwater, and 2 protects against corrosion.