

BELZONA SEALANT FOR METHANE POWERED ENGINE PAD

ID: 178

Industry: Water / Wastewater

Customer Location: Wastewater Treatment Plant in Texas,
U.S.A.

Application: FPA-Floor Problem Areas

Application Date: January 1994

Substrate: Concrete

Products: * Belzona® 2221 (MP Fluid Elastomer),

Problem

Old cork expansion joint material hardened, allowing vibration to crack the floor outside of the joint area.



Photograph Descriptions

- * View of the engines used at wastewater plant. Three engines are located in powerhouse. ,
- * Old cork removed and new backer rod installed. ,
- * Finished application, Belzona® 2221 ready to handle vibration. ,

Application Situation

Methane powered engines supply power to the plant

Application Method

Application was carried out in accordance with Belzona Know-How Leaflet FPA-6.

Belzona Facts

Over \$10,000 was budgeted for new cork material and labor. The cost of the Belzona repair was \$1,800, saving the plant over \$8,000.

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

ISO 9001:2015

FS 695214

ISO 14001:2015

EMS 695213

Belzona products are
manufactured under an ISO
9000 Registered Quality
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