

BELZONA SEALANT FOR METHANE POWERED ENGINE PAD

ID: 178



PROBLEM

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

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.

INDUSTRY

Water / Wastewater

LOCATION

Wastewater Treatment Plant in Texas, U.S.A.

APPLICATION DATE

January 1994

PRODUCTS

Belzona 2221 (MP Fluid Elastomer)

SUBSTRATE

Concrete

PHOTOS

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

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

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