

LARGE EXPANSION JOINT SEALED WITH BELZONA

ID: 6008



PROBLEM

Gap in the expansion joint allowed room pressure to escape room below into this area, causing Air Handler performance to be inefficient. The gap was so large that wheels from equipment carts would get stuck in the crack, becoming a safety concern.

APPLICATION SITUATION

Cement upon cure had shrunk after being poured on this pan deck inside of a University Building.

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet FPA-6 and Belzona product Instructions For Use.

BELZONA FACTS

This application allowed the air handling systems to operate correctly for both adjacent spaces. The customer was able to utilize this space more effectively as intended. The floor was made safer, which prevented any injury or loss time incidents.

INDUSTRY

Buildings & Structures

LOCATION

Montana, USA

APPLICATION DATE

2002

PRODUCTS

Belzona 2911 (Elastomer QD Conditioner)
Belzona 2221 (MP Fluid Elastomer)

SUBSTRATE

Concrete

PHOTOS

1. Floor preparation
2. Applying Belzona 2911
3. Installing backer rod
4. Removing masking tape prior to cure

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

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