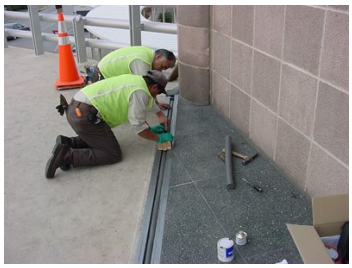
Belzona Solves Chronic Expansion Joint Problem

ID: 499

Industry:	*Buildings & Structures*	Customer Location:	*San Antonio Airport, Texas USA*
Application:	*FPA-Floor Problem Areas*	Application Date:	*April 2002*
Substrate:	*Concrete, aluminum and steel*		
Products:	** Belzona® 2221 (MP Fluid Elastomer) ,*		
	** Belzona® 2911 (Elastomer QD Conditioner) ,*		
	** Belzona® 4411 (Granogrip) ,*		
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Problem

Previous repairs included steel covers over the joint. Then non-skid tape was added. Plates vibrated loose and along with the tape became trip hazard.



Photograph Descriptions

* Joint before - showing old system ,
* Backer rod inserted ,
* Belzona® 2221 being poured into joint ,
* Finished joint with Belzona® 2221 and Belzona® 4411 (Note old steel covers and tape) ,

Application Situation

Expansion joint leaked water onto arriving passengers on floor below.

Application Method

Application was carried out in accordance with Belzona system leaflet FPA-6 & FPA-8. Joint sealed with Belzona® 2221 system and Belzona® 4411 applied on both sides to provide neat, safe surface.

Belzona Facts

Client needed a durable, watertight, non-slip solution to this nagging problem. After three years of service, joints holding up well.

ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

Belzona products are manufactured under an ISO 9000 Registered Quality Management System.

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