

A NEW BELZONA EXPANSION JOINT FOR NEWSROOM

ID: 6278



PROBLEM

The existing joint and adjoining concrete slab had been damaged by constant fork truck traffic. This was now becoming a Health & Safety issue.

APPLICATION SITUATION

Expansion joint in a newsprint production floor.

APPLICATION METHOD

The application was carried out in accordance with Belzona System Leaflets FPA-5 and FPA-6. The existing joint material was removed and the concrete slab edges rebuilt back to square using the Belzona 4111 before pouring the Belzona 2221 system to seal the joint.

BELZONA FACTS

Belzona materials chosen for ease of use and fast curing time as well as exceptional performance and longevity. Belzona 4111 provides a tough, impact joint nosing whilst the Belzona 2221 provides a highly elastic joint sealant.

INDUSTRY

Pulp & Paper

LOCATION

Newsprint Company, NSW, Australia

APPLICATION DATE

December 2004

PRODUCTS

Belzona 4111 (Magma Quartz)

Belzona 2221 (MP Fluid Elastomer)

SUBSTRATE

Concrete

PHOTOS

1. The existing joint with warning signs attached
2. Joint masked off and Conditioner being applied
3. The Belzona 2221 being poured
4. The newsprint production equipment

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

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

www.belzona.com

