

BELZONA PAVES THE WAY TO PARADISE

ID: 435



PROBLEM

Bridge suffering from thermal cycling, heavy vehicular traffic and vibration, creating potholes and cracks.

APPLICATION SITUATION

Bridge, Florida Keys

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflets FPA-1 and FPA-5.

BELZONA FACTS

Other conventional repair methods failed in very short time. Belzona® 4151 was mixed with pea gravel. This provided a base layer of material in the cracks and potholes. This was then overcoated with Belzona® 4111. The application took place overnight to minimize traffic interruptions.

INDUSTRY

Buildings & Structures

LOCATION

Florida Department of Transportation

APPLICATION DATE

October - November, 2002

PRODUCTS

Belzona 4111 (Magma-Quartz)

Belzona 4151 (Magma Quartz Resins)

SUBSTRATE

Concrete

PHOTOS

1. & 2. & 3. Show various trouble spots

4. Ready for traffic

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

