# BELZONA STOPS LEAKING IN CONCRETE JOINTS

#### **CUSTOMER**

Water supply authority in the U.K.

#### APPLICATION DATE

September 1989

#### **APPLICATION SITUATION**

Elevated water supply tower.

#### **PROBLEM**

Water seepage was occuring at many of the joints in the cast concrete structure.

#### **PRODUCTS**

Belzona® 4211 (Magma Stop) Belzona® 4221 (Magma Seal)

#### **SUBSTRATE**

Concrete

#### **APPLICATION METHOD**

The application was carried out in accordance with Belzona Know-How System Leaflet WPA-7.

## **BELZONA FACTS**

Joints were cleaned out thoroughly and Belzona® 4211 was used to seal obvious live leaks. Joints were then treated with two coats of Belzona® 4221 overlapping onto the surrounding concrete by approximately 12. Application was completed with no interruptions to water supply."

### **PICTURES**

- 1. Water tower with access scaffolding in place
- 2. Typical leaking and staining
- 3. Completed application after second coat of Belzona® 4211







3.

For more examples of Belzona Know-How In Action, please visit http://khia.belzona.com

