

BELZONA PROTECTS NEWLY CONSTRUCTED PLANT ROOM

ID: 3419



PROBLEM

Plant room required protection from the possibility of water leaks and flooding to other areas.

APPLICATION SITUATION

Newly constructed plant room at the University.

APPLICATION METHOD

Application was carried out in accordance with Belzona System Leaflets FPA-3 and TCC-15. Belzona® 4131 was used to create raised banded areas and covings before applying Belzona® 5231 to completely seal the floor area.

BELZONA FACTS

The customer had already experienced floods in other unprotected plant rooms and knew Belzona would be able to create the necessary protection required. The Belzona® 4131 enabled the construction of a raised containment area for spills for sealing with the impermeable Belzona® 5231. This coating has the added benefit of containing a non-slip aggregate improving the safety of the plant room when floor is wet.

INDUSTRY

General Industry

LOCATION

University, Wolverhampton, UK

APPLICATION DATE

May 2012

PRODUCTS

Belzona 4131 (Magma Screed)
Belzona 5231 (SG Laminate)

SUBSTRATE

Concrete

PHOTOS

1. Clearing of plant room floor
2. Floor abraded in preparation for Belzona 4131 bund and fillets
3. Section of banded area
4. Completed plant room floor bund after coating with Belzona 5231

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