

BELZONA 5122 CLADDING PROTECTS A BRICK AND MASONRY STRUCTURE AT A UNIVERSITY BASEBALL STADIUM

CUSTOMER

Oregon, USA

APPLICATION DATE

September, 2018

APPLICATION SITUATION

Brick and Masonry structure at a university baseball stadium. The structure hosts a press box and houses electronics that are important for the game broadcastings.

PROBLEM

The structure needed to be protected from water ingress and water penetration, as the water penetrating inside was corroding metal components of these electronic systems, threatening their operation. The University had used Belzona 5122 on other buildings in the past and had confidence that Belzona could fix the problem while retaining the original aesthetics of the stadium.

PRODUCTS

Belzona 5122 (Clear Cladding)

SUBSTRATE

Concrete, Brick and Rough Cut Cinder Block

APPLICATION METHOD

Belzona 5122 was applied in accordance to WPA-8 Belzona Know-How System Leaflet. The surface was pressure washed to remove algae, moss, and dirt and allowed to dry. Belzona 5122 was then mixed and put into a standard garden sprayer. Belzona 5122 solution was then sprayed via the garden sprayer to the concrete, cinder blocks, and brick from the bottom up allowing excess to flood the previously coated areas.

BELZONA FACTS

Belzona 5122 provides a long term water repellent system for the concrete, brick and cinder block masonry. The coating system dries invisibly so it does not change the appearance of the structure. It also creates a self-cleaning surface that aids in keeping the building free of dirt, moss and algae production. This treatment will help ensure games go off without a hitch for years to come.

PICTURES

1. The wall needing protection from water penetration
2. Corrosion had begun to degrade the internals and threatened damage to electronics
3. Application of Belzona 5122
4. Stadium protected and ready for the games



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