

THAT'S ONE BIG ROOF APPLICATION WITH BELZONA

CUSTOMER

Olympic Complex, Algeria

APPLICATION DATE

December 2003

APPLICATION SITUATION

Waterproofing of the Olympic Complex roof.

PROBLEM

Corrosion and weather damage had caused the 12,000m² roof of the Olympic Complex to leak.

PRODUCTS

Belzona® 3111 (Flexible Membrane)

SUBSTRATE

Concrete

APPLICATION METHOD

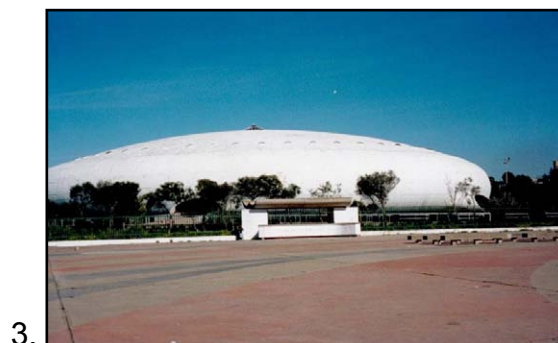
Application was carried out in accordance with Belzona Know-How System Leaflet RPA-1. Firstly the asbestos coating inside the dome was removed. The roof was resurfaced using a cement based screed to provide a good base for the new coating. A fully reinforced Belzona® 3111 system was then applied.

BELZONA FACTS

The application was revisited in 2009. After 6 years in service, there was no deterioration of the roof structure. The coating, although covered in dust following a dust storm, was still in an excellent condition underneath. The coating still provided UV-resistance and was watertight.

PICTURES

1. Damaged concrete roof
2. Application of Belzona® 3111
3. Completed application in 2003
4. Revisited application in 2009



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



Belzona products are manufactured under an ISO 9000 Registered Quality Management System.

UK • USA • Canada • China
www.belzona.com

