# STONHARD'S olutions

World Cup Moses Mabhida Stadium Chooses World Class, Multifunctional Floors from Stonhard

Products used at Moses Mabhida Stadium:

• Stonclad® UTS

## Floors with a Respected Reputation, Installed in Renown Locations

Stonhard is a global leader in floors, walls and linings. Stonhard products and installations can be found in in high-profile locations from New York City's Madison Square Garden to across the world in Durban, South Africa's Moses Mabhida Stadium. StonCor South Africa (Stonhard's affiliate located in Johannesburg), installed Stonshield UTS, a textured polyurethane mortar flooring, in the two industrial kitchens that service Moses Mabhida patrons, in this world-class, multi-use stadium.



Moses Mabhida Stadium, a venue for concerts, cricket, football, motorsports, rugby and even bungee jumping, typically seats 56,000 people with a capacity to hold 85,000 for large-scale events such as the Olympic Games. The stadium hosted the 2010 FIFA World Cup, 2013 African Cup of Nations, and will host the 2022 Commonwealth Games. The iconic design with the "arch of triumph" inspired by the South African flag, is an unmistakable fixture of the Durban skyline.

#### Stonshield UTS - Sophisticated and Durable

One of the most important aspects of keeping stadium operations running smoothly are the kitchens and the floors that support them. Planners knew that the kitchen floors in this



The winning design of Moses Mabhida stadium is an engineering feat and landmark that has defined the city of Durban.



The modern design of the Moses Mabhida statium is a striking addition to the Durban, South Africa cityscape.

thriving environment would need to perform under a host of conditions — wet, slippery, hot and cold. Floors would have to endure heavy foot traffic and wheeled equipment as well as the extreme temperature conditions of commercial ovens and large refrigeration systems. In addition, decision-makers and stadium planners required a floor with a decorative finish to complement the sophisticated design of the stadium. Stonhard's Stonshield UTS met all criteria and the positive results have been recognized by stadium management. In fact, Ston-Cor Africa was contracted soon after to perform similar work in First National Bank Stadium (also known as "Soccer City" Stadium) in Johannesburg.

#### A Flooring System the Food and Beverage Industry Relies On

Stonshield UTS is formulated specifically for the food and beverage industry. It utilizes a multi-functional urethane-urea resin, providing outstanding protection against attack from strong oxidizing agents and organic acids while standing up to thermal shock and thermal cycling. Food and beverage customers around the world have resolved flooring problems by using this performance-oriented, long-lasting floor system. In addition to the chemical and impact resistance Stonshield UTS provides, it is also slip resistant and easy to clean. Stonshield UTS comes with an HAACP International Certification which means that it has met the organization's strict guidelines for food safety.

#### Your Space. Our Floors.

Stonhard and StonCor Africa offer floor systems for a host of other stadium areas such as concessions and restrooms as well as public spaces including concourses, ramps, retail operations and restaurants.

### The Stonhard Difference

Stonhard is the unprecedented world leader in manufacturing and installing high-performance polymer floor, wall and lining systems. Stonhard maintains 300 product engineers and 175 application crews worldwide who will work with you on design specifications, project management, final walk through and service after the sale. And, Stonhard's single-source warranty covers both products and installation.

