

CASE STUDY

Terrace Waterproofing in the new Yas Marina Hotel at the F1 Circuit in Abu Dhabi

A international renowned project was awarded to the MARISEAL SYSTEM, namely the waterproofing of the main terrace at the new Abu Dhabi Formula 1 racing track hotel, the Yes Marina Hotel.

The system used, was the **MARISEAL SYSTEM®** which is the technologically advanced, premium liquid polyurethane waterproofing system that offers easy application, full certifications, and most importantly guaranteed long lasting results. It can be used for any roof or terrace in new construction but also for repair or renewal. The **MARISEAL SYSTEM®** consists of different products, dependent on the roofs characteristics.

In this case the system applied consisted of the one component polyurethane primer **MARISEAL 710**, and the certified one component polyurethane liquid waterproofing membrane **MARISEAL 250**. The waterproofed surface was afterwards covered with ceramic tiles and opened to the public.

MARISEAL·SYSTEM

Advantages of the MARISEAL SYSTEM® at a glance

- Simple application (roller or airless spray)
- When applied it forms seamless membrane without joints.
- Resistant to water, heat and frost
- Crack-bridging
- Provides excellent thermal, weather and UV resistance
- Provides high sun reflectivity, contributing to thermoinsulation
- Remains flexible over a temperature span of -40°C to +90°C
- Provides excellent adhesion to almost any type of surface

