

MARISEAL® SYSTEM: Under-Tile Polyurethane Waterproofing

The Terrace Waterproofing System



CIRCUIT DE CATALUNYA Barcelona / Spain

The Circuit de Catalunya in Barcelona/Spain is the official race track hosting the Formula 1 and the MotoGP events.

The Circuit de Catalunya is a complex structure of exposed walkways and terraces covered with cotto ceramic tiles. These walkways are used by thousands of spectators, athletes and staff in an every day basis.

These pedestrian decks needed a waterproofing layer under the ceramic tiles, which is durable, crack-bridging, humidity stable and high impact resistant.

The solution for this application problem was offered by MARIS POLYMERS® in the form of the liquid-applied, polyurethane waterproofing system, the MARISEAL® SYSTEM.



PRODUCTS	Properties
MARISEAL® 710	One component, quick drying, premium polyurethane primer.
MARISEAL® 250 CE	Premium, liquid-applied, highly permanent elastic, cold applied and cold curing, one component polyurethane membrane used for long-lasting waterproofing. Certified by the German state Institute for construction techniques DIBt-Berlin with the European Technical Approval (ETA) and with the CE-mark and certification.
MARISEAL® QUARTZ	Oven-dry, Silica Sand of a cornsize of 0,8-1,2 mm.

