



Aquatics Palace

Kazan (Russian Federation)

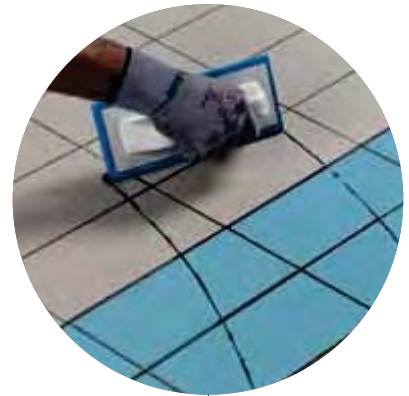
The 15th edition of the FINA World Swimming Championships was held in Kazan (Russian Federation) from the 24th of July to the 9th of August. The Aquatics Palace is a sports complex dedicated to diving and swimming events. The structure has three pools: one measuring 33.3x25 m for the diving events and two measuring 50x25 m for the swimming events. Here the Italian diver Tania Cagnotto won three medals for Italy.

Various Mapei products were used to renovate the towers housing the diving boards and for other work around the pool. PROSFAS, a water-based, solvent-free consolidator, was used in the ventilation concrete chambers. MAPESIL AC pure, mould-resistant, acetic silicone sealant was used to seal the joints between the sides and between the sides and bottom of the pool, while KERACRETE +

KERACRETE POWDER adhesive system and ULTRACOLOR PLUS grout were used to bond the covering materials in certain parts of the pool and to grout the joints. For the diving boards and platform, ADESILEX P4 levelling compound was used to level off the surfaces.

The layer of PRIMER SN two-component epoxy primer applied afterwards was used to create a damp proof membrane before bonding the covering materials. ADESILEX G19 two-component, epoxy-polyurethane adhesive and KERALASTIC two-component, polyurethane adhesive were then used for the installation of the covering on the steps of the diving board tower and for the diving blocks.

Our thanks go to the Italian diver Tania Cagnotto for the use of these photos.



TECHNICAL DATA

Year of the Mapei

Intervention: 2015

Ceramic Installation

Contractor: OOO "Azimut"

Mapei Co-ordinator:

Kuznetsov Sergei, ZAO Mapei (Russian Federation)

MAPEI PRODUCTS

Adesilex G19, Adesilex P4, Keracrete, Keralastic, Mapesil AC, Prosfas, Primer SN, Ultracolor Plus

