

Zielona Góra 2019 FED CUP ZIELONA GÓRA

MAPECOAT TNS REMOVE SYSTEM WAS USED FOR PRO-GRADE TENNIS COURTS IN THE MOSIR CENTRE HOSTING THE CUP



Removable and reusable

The Polish Tennis Association has continued to use the removable MAPECOAT TNS REMOVE system on tennis courts in the MOSiR sports centre in Zielona Góra. One of these courts was also installed in June, 2019 in Krakow (Poland) on the occasion of the farewell tournament of the Polish tennis player and former world No. 2 Agnieszka Radwanska, who recently decided to hang up his racket after 15 years competing on the professional circuit.

And, on the back of the successes of these tournaments, **when it was decided to hold the 2020 Davis Cup in Poland, once again the Polish Tennis Federation chose to use the same MAPECOAT TNS REMOVE system for the courts as the one used in Zielona Góra and Krakow.**

And so, on 6th and 7th March this year, the 2020 Davis Cup play-off match was held in Kalisz between Hong Kong and Poland, with the presence of Mapei as Official Partner.

The MAPECOAT TNS REMOVE system, installed for the third time for an international tournament, once again received the praises of the umpires and line judges and not one single negative comment was received about the condition or performance of the court.

The players, both winners and runners-up, also praised the system for the level of comfort offered by the courts during rallies, which allowed them to change direction quickly and safely, for the precise bounce of the ball and for their blend of balance and slide. And these important comments and feedback are certainly one of the main reasons why the Polish Tennis Federation will be using the MAPECOAT TNS REMOVE system once again for the women's Fed Cup and the men's Davis Cup matches.

Problems and solutions

The courts needed to be completed in a very short time, as the installation of the main removable court could only commence three days before the start of the tournament. The MAPECOAT TNS REMOVE system ensured a quick application, reducing the time required to carry out work and the down time of playing surfaces, while creating a playing surface with excellent playing comfort and performance characteristics.

In order to join Great Britain as co-hosts of the Group 1 Europe/Africa zone matches valid for the 2019 BNP Paribas Fed Cup – the 57th edition of the most important international team tournament in women's tennis – Poland had to upgrade an existing tennis centre with 2 pro-grade tennis courts and turn it into a sports complex by adding spectator stands and 3 new training and warm-up courts, all within a radius of 500 m so that players and fans could easily move from one part of the complex to another. To comply with these requirements,

the Polish Tennis Association chose the MOSiR sports centre in the city of Zielona Góra, where the tournament was played with great success from 6th to 9th February, 2019. The strict requirements imposed by the ITF (International Tennis Federation) were complied with by renovating the floors in the Grand Arena and Basketball Hall – two separate sports halls inside the centre - with new courts made from MAPECOAT TNS REMOVE system by Mapei. All 5 courts had to comply with stringent specifications, such as the pace of the courts, which in this case had to

be category 3 (medium) according to the ITF "Court Pace Classification Programme".

High performances and speedy installation

The completion of the new courts was also a race against the clock, in that installation of the main removable court could only commence three days before the start of the tournament due to other events that had already been scheduled. The experience of the installation company in this particular field, along with the constant presence

of Mapei technicians on site, proved to be decisive in ensuring the courts were installed successfully and within the scheduled time-frame, and bearing in mind also that the courts had to be inspected every day by an official technical representative of the ITF.

The multi-layered (ITF certified) system used in this particular case was MAPECOAT TNS REMOVE. The system consist of multi-layer acrylic resins in water dispersion and selected fillers combined with self-laying, fibre-reinforced PVC mat thermo-bonded to a nonwoven fabric back-

1. Installation of the MAPECOAT TNS REMOVE system: bonding the rolls in place.
 2. Application of the top layer of the playing surface using MAPECOAT TNS FINISH.
 3. Marking out the court to define the area of play.
 4. View of the finished court.
- IN THE FACING PAGE.** A rally from one of the matches played during the 2019 Fed Cup on the MAPECOAT TNS REMOVE court in the Grand Arena at the MOSiR Sports Centre.



ABOVE. On 6th and 7th March this year, the 2020 Davis Cup play-off match was held between Hong Kong and Poland in Kalisz, with the presence of Mapei as Official Partner. The tennis courts were again completed with MAPECOAT TNS REMOVE.

MAPECOAT TNS REMOVE

Multi-layered flooring system of acrylic resins in water dispersion combined with self-laying fibre-reinforced PVC mat for pro-grade indoor and outdoor tennis courts and playing surfaces for temporary sports events.

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ing. It is available in a wide range of colours and able to meet specific individual parameters in terms of pace (slow, medium, medium-fast).

This type of surface can be installed in 3 to 5 days, then removed again in just a few hours and can be used repeatedly.

It may be applied over existing painted indoor flooring or on new cementitious or asphalt flooring which needs to be coated.

When MAPECOAT TNS REMOVE is applied, it forms a playing surface with excellent playing comfort and excellent performance characteris-

tics, such as regular bounce of the ball, quick, safe changes in direction and an excellent compromise between balance and slide for players.

It encloses the use of high-performance products such as MAPECOAT TNS LINE, MAPECOAT TNS COLOR, MAPECOAT TNS WHITE BASE COAT, MAPECOAT TNS FINISH 1.3.4, MAPECOAT TNS RE PLAY, ULTRABOND ECO FIX and ULTRABOND TURF TAPE 100.

The same system was used for the tennis courts hosting the 2020 Davis Cup in the Polish city of Kalisz (see the dedicated section at page 49).

TECHNICAL DATA Tennis courts at MOSiR centre, Zielona Góra (Polonia)

Year of construction: 2019
Year of the Mapei intervention: 2019
Intervention by Mapei: supplying products for completing pro-grade

tennis courts
Client: Polish Tennis Association
Installation company: Rowit
Works direction: Robert Kokoszko
Mapei coordination: Arkadiusz Wojtkiewicz, Tadeusz Leksander, Roman

Ludwiczak, Mapei Polska (Poland); Alberto Cosmelli and Luca Albano, Mapei SpA (Italy)

MAPEI PRODUCTS:
Installing tennis courts:
Ultrabond Turf Tape 100, Ultrabond Eco Fix, Mapecoat TNS RE Play,

Mapecoat TNS White Base Coat, Mapecoat TNS Finish 1.3.4, Mapecoat TNS Line, Mapecoat TNS Color

For further information on products visit mapei.com

Mapecoat® TNS

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Mapecoat TNS multi-layered, acrylic resin-based systems: a complete range of strong, durable systems classified by the ITF to meet the playing requirements of all sports centres.

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