

BURNIE TENNIS CLUB IN TASMANIA

MAPECOAT TNS CUSHION HELPED
TO BUILD TENNIS COURTS FOR
A SPECIAL EVENT IN AUSTRALIA



Held at the Burnie Tennis Club in Tasmania (Southern Australia), the 2017 edition of the ATP (Association of Tennis Professionals) Burnie International Tennis Tournament not only provided a massive sporting spectacle for the tennis public but also showcased perfect tennis courts thanks to the use of MAPECOAT TNS CUSHION.

ATP Burnie International Tennis Tournament features an ATP Challenger tennis event and an ITF (International Tennis Federation) Pro Circuit women's event. The tournament has been held every year since 2003 except 2016 when the courts were closed for a major upgrade.

A CUSHION FOR THE COURTS

The 1.06-million-Australian-dollar (about 680,000 Euro) upgrade has been jointly funded by the Australian Government through a Community Development Grant Program with a contribution by the State Government, Tennis Australia, Burnie Tennis Club and the Burnie City Council. Mapei contributed to the upgrade of the center from a '3 coat Professional' system to a '9 coat MAPECOAT TNS CUSHION' system.

MAPECOAT TNS CUSHION is a medium-elasticity, multi-layered system made from acrylic resins in water dispersion with special fillers used to make playing surfaces suitable for professional-level tennis with high resistance to wear, UV rays and various weather conditions.

When MAPECOAT TNS CUSHION is applied on surfaces, it forms a semielastic playing surface that has excellent play-



IN THESE PAGES. The Burnie Tennis Club showcases perfect tennis courts thanks to the use of MAPECOAT TNS CUSHION medium-elasticity, multi-layered system made from acrylic resins.

ing comfort and performance characteristics, such as perfect bounce of the ball, quick, safe changes in direction and an excellent compromise between balance and slide for players.

The project commenced with the application of MAPECOAT TNS GREY BASE COAT acrylic resin-based basecoat and filling paste on the entire 8,575 m² surface. This process was followed by the application of a further two coats of MAPECOAT TNS GREY BASE COAT creating the cushion base for the tennis courts. Two coats of MAPECOAT TNS FINISH 1 were applied followed by one coat of MAPECOAT TNS FINISH 3 which gave the tennis courts the desired speed as specified by Tennis Australia, the governing body for tennis in Australia. Both MAPECOAT TNS FINISH 1 and MAPECOAT TNS FINISH 3 are coloured acrylic resin-based coatings for indoor and outdoor tennis courts and multi-purpose playing surfaces, certified by ITF.

The white line marking was created using MAPECOAT TNS LINE acrylic resin-based paint.

The contractors completed a total of 11 full size tennis courts and 4 half size Hot Shot tennis courts using this system with outstanding results.

Completed in the blue shade (a symbolic colour for the Australian open tennis event), the upgrade of the courts at the Burnie



IN THE SPOTLIGHT

MAPECOAT TNS FINISH 1.3.4

It is a coating product made from a balanced mix of acrylic resins in water dispersion and selected fillers for new indoor and outdoor tennis courts and for overlaying existing resin courts.

MAPECOAT TNS FINISH 1.3.4 is available in three courtpace categories (1, 3 and 4) and is certified by the ITF (International Tennis Federation). It has excellent resistance to abrasion and guarantees the durability of surfaces. MAPECOAT TNS

FINISH 1.3.4 is resistant to all types of climates, aggression from smog and sunlight and offers hard-wearing, durable protection for substrates. It is available in various colours from the standard colour chart and according to individual samples using the ColorMap[®] automatic colouring system.



Tennis Club was welcomed by executives from ATP, the International Tennis Federation (ITF), Tennis Australia, the Burnie Tennis Club, players and officials of the tournament.

The Burnie City Council Major Anita Dow commented that, "The courts look fantastic. The Burnie Tennis Club can now open itself up to a host of other major tennis events such as the 2017 Australian Masters and it is also in a better position to be able to further support junior development."

TECHNICAL DATA
Burnie Tennis Club,
 Burnie, Tasmania (Australia)
Year of construction:
 2016

Year of the Mapei intervention: 2016
Client: Burnie Tennis Club
Contractor: RT & NJ Construction Services
Project manager: Travis Knight
Installation company: Tuff Turf Pty Ltd

Mapei coordinator: Neil McIntosh, Mapei Australia Pty Ltd.

MAPEI PRODUCTS
 Renovating tennis courts:
 Mapecoat TNS Grey Base Coat, Mapecoat TNS Finish 1, Mapecoat TNS Finish 3, Mapecoat TNS Line

For further information on products see www.mapei.com and www.mapei.com.au