

EDITORIAL:

KILDARE COLLEGE MULTI-SPORTS COURT

Holden Hill, South Australia.

Project: Kildare College
Principal Contractor: Greenplay Australia Pty Ltd
Surfacing System: MAPEI Mapecoat TNS Professional
Surfacing Applicator: Greenplay Australia P/L
Year of Completion: 2020
No. of Courts: One (1) Multi-Sports Court
Three (3) Handball Courts
Total Area: 935 m²

Mapei Products: Mapecoat I 600 W
Mapecoat TNS White Base Coat
Mapecoat TNS Finish 1
Mapecoat TNS Line

Mapecoat TNS Colours: Dark Grey TNS 2
Night Blue TNS 22
Swiss Red TNS 24



PROJECT HISTORY

Kildare College is a Kildare Education Ministries' Catholic College in the Brigidine Tradition, educating girls from Years 7-12. Located in the Adelaide suburb of Holden Hill, South Australia; Kildare College enjoys a reputation of being a vibrant and diverse learning community that nurtures independent and thoughtful women with strength and gentleness of character.

Kildare College is committed to challenging, inspiring and bringing out the best in their students. The broad and innovative curriculum caters to each student's individuality, supports their talents and promotes academic excellence. Kildare students develop a sense of wellbeing, identity, success and belonging and gain the skills to live a full and meaningful life beyond the classroom.

At Kildare, there are so many activities, clubs, committees and opportunities for students to be involved in. In particular, the College offers many opportunities to be involved in extra-curricular sporting teams, carnivals and events.

These include:

- athletics
- **basketball**
- football
- **netball**
- soccer
- swimming
- **tennis**
- volleyball
- lacrosse



PROJECT OVERVIEW:

Kildare College engaged Mapei Sports System Technology customer and approved applicator **Greenplay Australia** to design and construct a multi-purpose sports court at their Holden Hill Campus. The innovative team at Greenplay Australia conceptualised a wonderful sporting surface that allows for a range of sports including basketball, netball, tennis and handball. The layout gives Kildare College a lot of flexibility in planning their curriculum and provides a great resource for the students at lunch and recess breaks.

Scope of Works:

- Design and Construct Multi-Purpose Sports Courts
- Dig Out 350mm + Install Geo Membrane Liner + 200mm PM2 Crush Rock Sub Base + 150mm Concrete Base
- Finished in **Mapecoat TNS Professional**
- Basketball + Netball + Tennis + Handball Line Markings
- Works completed February 2020

Surfacing System Sequence:

- Apply 1 coat x Mapecoat I 600 W primer to all areas
- Apply 1 coat of Mapecoat TNS White Base Coat
- Apply 2 coats of Mapecoat TNS Finish 1 – TNS 22 Night Blue to inner of multi-sports court area
- Apply 2 coats of Mapecoat TNS Finish 1 – TNS 2 Dark Grey to outer areas
- Apply 2 coats x Mapecoat TNS Finish 1 – TNS 24 Swiss Red to four-square handball areas
- Apply Mapecoat TNS Line in white, yellow and red

SUCCESSFUL OUTCOME AND BENEFITS:

The new **Mapecoat TNS Professional** courts provides the Kildare College with a multi-layered, water-based acrylic, 'non-cushioned' surfacing system that's been used to create a sporting area of excellence for playing netball, basketball, tennis and handball.

The successful construction and acrylic surfacing of this **Mapecoat TNS Professional** court by **Greenplay Australia** means that Kildare College now has a very durable and attractive high-performance multi-sports court area adding to and complementing the school's overall facilities.

