

Laykold GymSports



# Laykold<sup>®</sup> GymSports

**THE ONLY 100% AUSTRALIAN-  
MADE POLYURETHANE SYSTEM  
FOR INDOOR SPORTS.**

- 66.85% renewable / recycled content
- Superior point elastic cushioning, compared to timber floors
- Seamless

**Laykold<sup>®</sup>**  
OFFICIAL COURT SURFACE OF THE  
**US OPEN**

**APT** ADVANCED  
POLYMER  
TECHNOLOGY



# 100% AUSTRALIAN MADE FOR 100% AUSSIE FUN

The only 100% Australian-made polyurethane (PU) system.

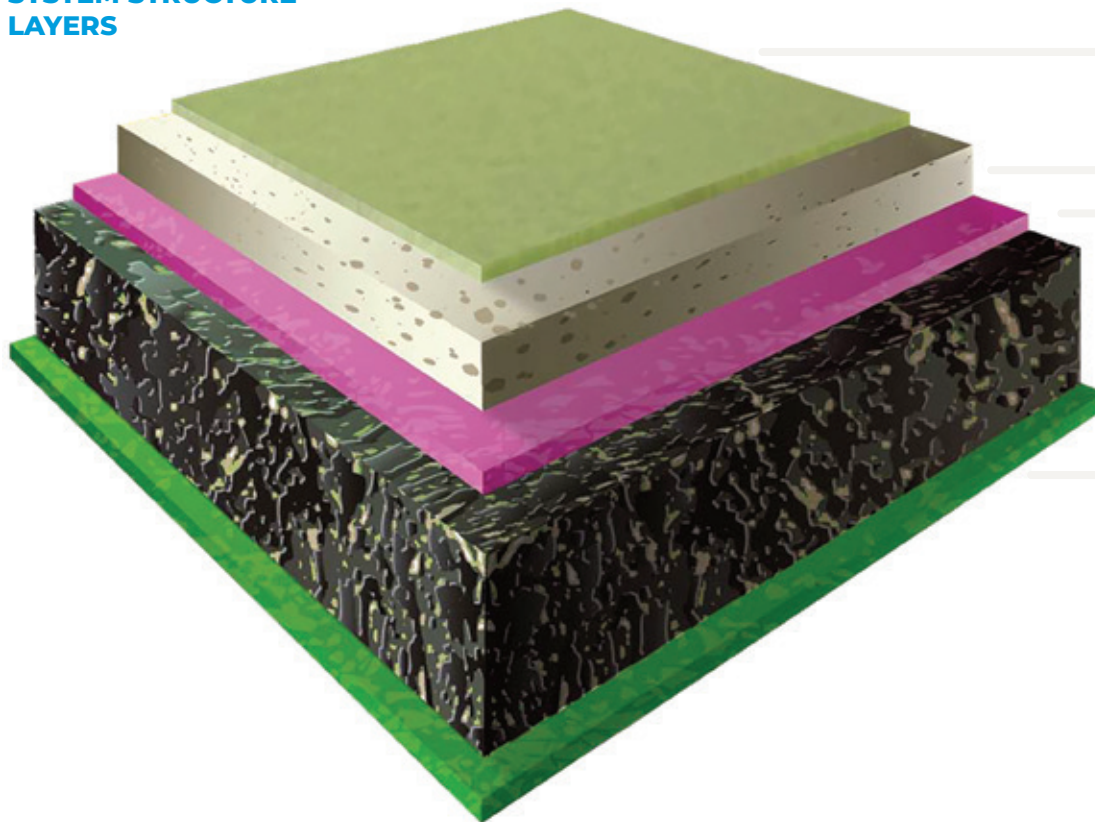
Laykold GymSports is a cost-effective system that works for school gymnasiums and Olympic venues.



# A PROVEN, HIGH-PERFORMANCE SYSTEM

A sandwich indoor-sports flooring system, Laykold GymSports is composed of prefabricated recycled rubber mat adhered to the substrate and coated with a minimum 2mm premium PU wear coat. The system is finished with two layers of premium polyurethane matte top coat to give a seamless surface that's durable and sustainable.

## SYSTEM STRUCTURE LAYERS



1. The water-based, non-glare matte topcoat is applied in two layers. It has excellent durability and delivers optimal balance between slide and friction. Available in 14 colours and design options.
2. The durable and flexible wear coat (51.13% renewable) is applied in 2mm–3mm thickness designed to withstand a high load. This unmatched durability is in the strength of the resin.
3. The porefiller (43.76% renewable) is an advanced polyurethane sealer that is applied in two layers to seal the top and edges of the mat.
4. The rubber shock pad is available in various sizes ranging from 4mm–12mm thick. The prefabricated rubber mat is made from 100% recycled rubber tyres and is manufactured to specific densities that provide the right balance of force reduction while supporting player development and being easy on the body.
5. The adhesive (42.36% renewable) provides maximum adhesion between the shock pad and the substrate. It is designed to use on concrete or asphalt bases.



**TAKE A  
CLOSER  
LOOK. NOT  
ALL COURTS  
ARE THE  
SAME.**

*The entire system is made in Australia,  
resulting in fewer delays, greater  
transparency and competitive pricing.*

# JOIN THE FORCE REDUCTION REVOLUTION

Everyone, no matter what performance level, wants fewer injuries, and Laykold GymSports delivers greater comfort and is easier on the body than timber or vinyl floors.

- Sprung timber flooring generally provides up to 30% shock absorption per 80kg of body weight
- Laykold GymSports offers up to 30% shock absorption per every 35kg or more of body weight.

Laykold GymSports cushioned, point-elastic sports floor reacts in a more localised area, interacting with the individual rather than the full team. This gives a uniform performance across the whole surface.

## TAKE A CLOSER LOOK.

Laykold GymSports provides a lifetime of quality:

- Manufactured to ISO certified quality
- 5-year warranty
- Seamless look and feel, so no trip hazards
- Sound dampening cuts back on noise pollution
- Longer life span means better value for money
- Low maintenance and easy repairs
- No need to remove the old surface
- Most installations completed in one week, so less downtime





# PLAY ON GREEN TECHNOLOGY.

Authorities, venues, clubs and athletes are demanding more sustainable facilities. Laykold's Australian-made GymSports system is 66.85% renewable or recycled content:

- Water-based topcoat means no toxins released during installation
- All components are non-hazardous: no lead, no mercury, no heavy metals, no PCB, no formaldehyde
- Australian-made and ISO certified: APT meets all Australian environmental regulations.

**66.85%**  
**RENEWABLE**  
OR RECYCLED CONTENT

*Laykold GymSports is available via the APT network – the largest sports installation network in Australia.*



# COLOURS AND CREATIVITY MAKE YOUR SPACE MORE APPEALING AND VERSATILE

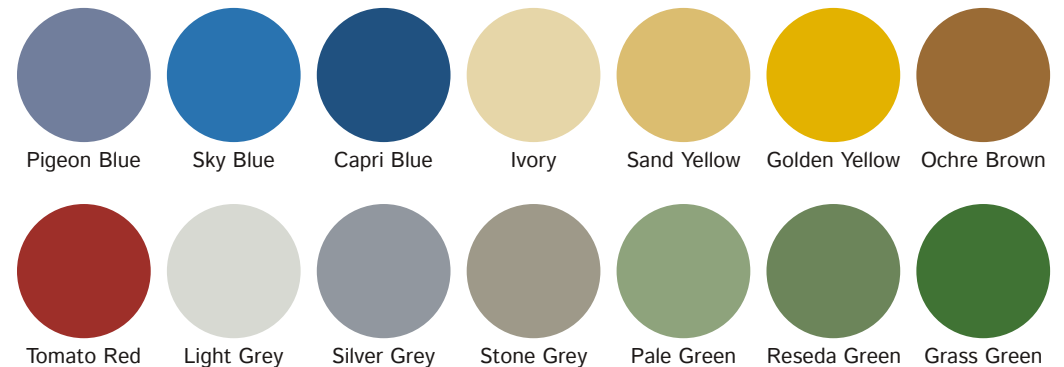
**MADE IN OUR MELBOURNE FACTORY, OUR COLOURS ARE IN STOCK AND READILY AVAILABLE.**

We offer a range of beautiful colours for the main area and the lines. For custom colours we can match any colour, which is great for reinforcing your school or club visual identity. Logos or branding can be added to surfaces and look amazing.

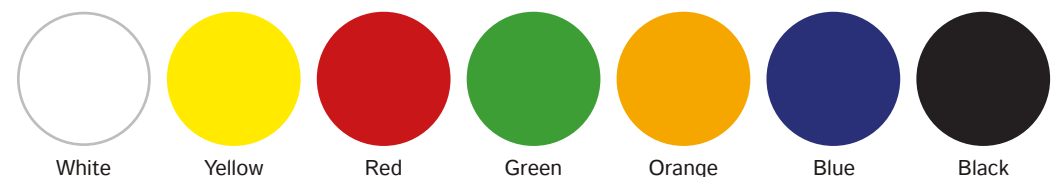
## COLOUR CHART FOR PROFESSIONAL AND RECREATIONAL SPORTING SURFACES

Colours are as accurate as possible. Slight variations may occur due to job site conditions, mixing proportions and installation methods. Custom colours are available upon request.

### SURFACE COLOURS



### LINE MARKING COLOURS



# CHAMPION TEAM



Laykold

Rekortan

LigaTURF

POLIGRAS

**APT** ADVANCED  
POLYMER  
TECHNOLOGY

Sport Group global sport surfaces  
manufactured by APT in Melbourne

## APT HELPS ACTIVE AUSSIES ADVANCE WITH THE PERFECT SPORTS SURFACE.

Laykold is manufactured in Melbourne by APT (Advanced Polymer Technology). With the largest sports surface installation network in Australia and full manufacturing facility, APT gives you the convenience of a one-stop-shop for all synthetic surfaces including:

- Playgrounds and fall protection
- Synthetic turfs (soccer, football, hockey)
- Athletics tracks
- Landscape grass
- Outdoor courts (tennis, netball, basketball, multisport)

### CHOOSE A CHAMPION TEAM FOR YOUR FACILITY

APT's product brands have been chosen by the Olympic Games (Sydney, Beijing, London, Rio, Tokyo, Paris), the US Open, Asian Games, SEA Games, Commonwealth Games and many other major sports venues around Australia and the world.

#### CONTACT DETAILS

📞 AUSTRALIA 1800 652 548  
Factory 3, Dunlopillo Dr. Dandenong South,  
VIC 3175 Australia

#### AUSTRALIA | EUROPE | ASIA | NEW ZEALAND | USA

info@aptasiapacific.com.au  
www.aptasiapacific.com.au  
@APTWorldwide

**APT** ADVANCED  
POLYMER  
TECHNOLOGY