

19 July 2018

Quotation No 19007: Kununurra Leisure Centre

Thank you for the opportunity to provide a quotation for resurfacing at Kununurra Leisure Centre.

Brief business history

West Coast Synthetic Surfaces (WCSS) specialises in acrylic surfacing of hard courts, gel and synthetic turf surfacing of tennis, netball, multisport and basketball courts, bowls, cricket wickets and recreation areas. We have extensive experience in design, installation, maintenance and construction, which includes earthworks, fencing, court equipment and lighting.

For over 18 years, we have been servicing local governments, schools, sports associations and clubs, childcare centres and private homes. All our products used are 100% Australian made and supported with warranties with the assurance that installation is completed by highly qualified installers. We are also proud members of the Sports & Play Industry Association.

Qualitative criteria

WCSS have extensive experience in completing similar projects and Laykold[®] is the proposed product which is manufactured in Melbourne, Victoria, proudly Australian made.

Resources

WCSS own all our own plant and equipment for performing the resurfacing works.

Methodology and price

Refer to the following pages.

We trust this quotation meets your requirements and please contact me on 0419 944 341 if you require any further information.

Kind regards,

Mark Tucker

Managing Director



About WCSS

West Coast Synthetic Surfaces (WCSS) is a leader in the sporting surfaces industry, recognised for its innovation and industry-leading designs within Western Australia.

Since it was founded in 1999, it has built itself to be a highly regarded Perth based company that specialises in the installation and resurfacing of all synthetic grass, hard acrylic and gel sporting surfaces.

WCSS has been creating projects for a variety of sports including netball, tennis, basketball, cricket, bowls, multipurpose courts and installation of sports equipment all to the highest standards of workmanship.

As a proud West Australian Company, WCSS values its relationship with clients by working together using the latest technology and sporting trends which helps build strong culture within sporting communities.

The current owner of the company Mark Tucker has close to 18 years of experience in this industry, achieving an excellent reputation amongst clients ranging from schools, sporting and recreational bodies and local government organisations to corporations and private homes.

Mark will personally oversee all work to ensure quality and outcomes are of the highest standard. He is extremely proud of his experienced staff who work as a cohesive team to meet client and project requirements.

Recent projects

Cottesloe Tennis Club
Alexander Park Tennis Club
East Fremantle Lawn Tennis Club
Langford Sporting Complex
Geraldton Netball Centre
West Leeming Primary School
Shenton College
Bindoon Recreation Centre
Minegnew Primary School
Shire of Northhampton - Kalbarri
WA State Netball Centre
Hammond Park Catholic Primary
Gooseberry Primary School
Middleswan Primary School

Kingsley Primary School
Northshore Cricket Club
Riverton Primary School
Middle Primary School
Kewdale Primary School
Alkimos School
Joseph Bank College
Gooseberry Primary School
Landsdale Primary School
Byford Primary School
Cecil Andrews
Armadale Senior High school
Piara Waters
Baldivis Primary School

Harrisdale Primary School
Greenwood Senior High School
Warwick Open Space
Darling Range Sports college
Kalamunda Districts Netball
Association
Australind Tennis Club
Rockingham Netball Courts
Lancelin Primary School
Augusta Districts Club
Dunsborough & Districts Country Club
Donnybrook Tennis Club
Coolbellup Community School
Bennett Springs

Working with exclusive brands











Member



SA12 Service Alliance Member

Building management for regional WA Schools (Number: 146084)

WCSS, a leader in the sporting surfacing industry

Installed over 1,500 courts

Specialise in

Acrylic hard courts
Synthetic grass
Gel
Indoor sports

Design + construct

Tennis - Netball
Basketball - Multipurpose
Cricket - Bowls
Recreation play areas - Volleyball

Use 100%

Australian made products

Laykold®

Accredited installer for Western Australia

Family owned + operated since 1999

The information contained in these documents is confidential, privileged and only for the information of the intended recipient and may not be used, published or redistributed without the prior written consent of WCSS.

Methodology and price

Option 1	
Three Coat Laykold [®] Acrylic System • Grind entire area	
High pressure clean	
Patch ponding areas	
Patch cracking	
Grind flush patchwork in preparation of resurfacing	
 Apply 1 coat of Laykold[®] acrylic resurfacer 	
 Apply 2 coats of Laykold[®] acrylic colourcoat 	
• Line mark for 12 x tennis, 6 x netball, 3 x basketball	
Single colour option	\$176,000 + GST
Two colour option	\$186,000 + GST

Option 2 – Longer lasting	
Four Coat Laykold® Acrylic System • Grind entire area	
High pressure clean	
Patch ponding areas	
Patch cracking	
Grind flush patchwork in preparation of resurfacing	
 Apply 2 coats of Laykold[®] acrylic resurfacer 	
 Apply 2 coats of Laykold[®] acrylic colourcoat 	
• Line mark for 12 x tennis, 6 x netball, 3 x basketball	
Single colour option	\$210,000 + GST
Two colour option	\$220,000 + GST



About Laykold®



A trusted name for 75 years.

In the 1920's, cold pour asphalt was first developed by road manufacturers in the US. This system led to a boom in tennis hard courts during the 1940's. The leader was **Laykold**® – which means to "lay cold".

Over time, **Laykold**® became a major brand that led in synthetic acrylic resin paints that literally changed the face of tennis in the 60's. As competition increased, sand was later introduced to control ball speed.

Today, literally tens of thousands of **Laykold**[®] tennis courts can be found worldwide. From the oldest established tennis centres to the most exclusive. The **White House**, which is the official residence of the President of the United States boasts a 669m² **Laykold**[®] tennis court.

Presently, approx 12,500 tennis courts are coated in Laykold® every year in the United States alone.

The **Sony Ericsson Open** which is a major ATP & WTA tournament, selected **Laykold®** as their official surface.

In Australia, ATP's manufacturing facility is located in Melbourne and is the largest synthetic surface manufacturer in the Southern Hemisphere. It is the winner of the "Victorian Export Governor Awards" and placed in the "Victorian Manufacturing Hall of Fame".

Clubs, Schools and Council in Australia, when given the option are more often choosing **Laykold**® as their official surface for its enduring quality and sporting performance.

For more information visit the Laykold® website:

www.sportsbyapt.com/brand/laykold





HIGHLIGHTS

- · Manufactured by APT in an ISO 9001 Quality Assured facility
- · Can be adjusted to meet desired court pace
- · Versatile application-tennis, basketball, netball, in-line, multisport, play courts and more
 - · Environmentally friendly does not contain asbestos, lead or mercury
 - · A wide variety of long lasting colors
 - · Superior quality reputation for over 75 years
 - · Custom colours available
 - · Nobody covers the court like Laykold®!

COLORCOAT

Laykold® ColorCoat system is a durable, fade and wear resistant, all-weather tennis and athletic surface, designed to beautify asphalt and/or concrete substrates while providing the desired speed of play.



Laykold® Epoxy Concrete Primer

Used on concrete substrates only







Terms and conditions

Payment schedule

- On approval of quote, 20% deposit is required to commence the project
- Final payment 30 days from date of invoice
- · Late payments may incur fees and charges.

Clarifications and exclusions

- No allowance has been made for the reduction of low spots in the court which is 3mm or more under a 3m straight edge when measured in any direction that shall cause any water ponding. This quotation is based on the courts complying with industry standards
- No allowance for use of a crane, forklift or any other equipment hire required due to lack of clear access or obstructions
- This quotation is based on clear access to site, power and water at all times throughout the installation of the sports surface
- No warranty is given against existing cracking.
- No allowance for hard, rock digging.

Health and safety

All materials submitted in this quotation are non-toxic and do not come under the classification of dangerous goods Classification 4.1 and are unlikely to cause any adverse health effects.

- All Laykold[®] products are 100% water based and are non-hazardous
- All Laykold[®] products do not contain any lead, solvents or heavy metals
- MSDS's are available upon request.

Work schedule

WCSS will work closely with the client to achieve all outcomes necessary to deliver the project to suit your necessary schedule.

Additional

- All goods and services supplied remain the property of WCSS until full payment is received
- This quotation is valid for 30 days.



Acceptance of quote

To accept this quotation, please return a signed and dated copy westcoastss@bigpond.com	of this letter via email to
I have read and understood the terms and conditions from West and accept the quotation.	t Coast Synthetic Surfaces
Signed:	_ Date:
Print name:	-

Sport Surfaces

Response to:

SHIRE WYNDHAM EAST KIMBERLEY OUTDOOR MULTIPURPOSE COURT SURFACE UPGRADE

Reference Number: VP98801

Response posted on 09/Mar/18 01:56 PM

Response Reference: LtQ9441 - Sports Surfaces

Response ID: VPR175606

Response created by:

Sports Surfaces (lynda@sportssurfaces.com.au)
Response posted via the Sport, Recreation Equip, Services

Shire of Wyndham East Kimberley

Response from:

Response reference: LtQ9441 - Sports Surfaces

Response ID: VPR175606

Response via: Sport, Recreation Equip, Services

Business:

Sport Surfaces

ABN

58521861188

Location:

Unit 3, 14 King Edward Road

Osborne Park

6017, Western Australia, Australia

Contact:

Contact Name:

Sports Surfaces

Position:

Company Director

Main Phone:

08 92442299

Mobile Phone:

0468 610 608

Fmail:

lynda@sportssurfaces.com.au

Construction of sports facilities - Sole agent in WA for Plexipave prducts

Web Site:

None provided

Description:

Docs attached by the list

None...

admin to this supplier: Compliance Details:

Selection Status:

Your decision

Undecided

Your personal notes:

None added

Your attachments to this response

None provided

Suppliers response:

Sports Surfaces have quoted for the upgrade of the multi-purpose courts for the Shire of Wyndham East Kimberley

Supplier provided pricing

Price EXCLUDING Tax:

\$ 191,105.00 AUD

Tax component:

\$ 19,110.50 AUD

TOTAL PRICE:

\$ 210,215.50 AUD

These prices are:

Estimated

Comments

The quote has been drawn up under the assumption that all the works will be completed at the same time. This reduces the mobilisation costs. Clive has been to site and worked in the region on a number of occasions. His experience together with his knowledge of the

area is extensive.

Invoicing Details

If successful, the supplier will invoice with the following details

Business Name:

Sport Surfaces

Business Number:

58521861188 (ABN)

Suppliers Attachments

The supplier has attached 13 documents to this response. You can find them in this zip file under '/Responses/Sport_Surfaces/VPR175606/Response Docs/'

QUOTATION

BOOMERING - basketball hoops & sports flooring 0438235110 | E: dion@boomering.com.au

CUSTOMER NAME:

Nick Allan

CUSTOMER ADDRESS:

PO Box 614 Kununurra, 6743

CUSTOMER CONTACT:

91684100

ITEM	DESCRIPTION	UNIT AMT	QTY		TOTAL
METAL72	72" fully adjustable and lockable in-ground	\$3,200	6	\$	19,200.00
	basketball systems with perforated black metal			\$	-
	backboard and red lines. Approved for dunking and				
	public use.			\$	-
DELINST Delivery and installation of and removal of old units.	Delivery and installation of 6 in ground systems	\$ 25,000.00	1	\$	25,000.00
	and removal of old units.			\$	
		CLID TOTAL		۲	44 300 00
HOTEC		SUB TOTAL		\$	44,200.00
NOTES:	Stock due to arrive November/December	TAX	10%	\$	4,420.00
We can separate delivery and install if you have other		DISCOUNT			
options.		BALANCE DUE		\$	48,620,00

Terms & conditions:

50% deposit to place order and hold stock.

THANK YOU FOR YOUR ORDER & SUPPORTING LOCAL

For all updates, photos & information follow us on

WEB: www.boomering.com.au | INSTAGRAM: boomering_perth | FACEBOOK: @boomeringperth



Site survey

Job name:

Kununurra Leisure Centre

Address:

Chestnut Avenue, Kununurra

Contact person:

Nick Allen, Shire of Wyndham-East Kimberley

Basketball / netball courts (3 courts)

The main concerns are:

- Severe ponding
- Surface deterioration
- Minor cracking
- Vandalism damage

What is ponding?

A depression in the court that holds unwanted water. Ponding usually occurs when the base hasn't been constructed properly.

How to fix ponding* issues?

Depressions can be filled with Laykold® Deep Patch Binder which is a filling agent to lift areas of ponding. Areas that would need to be fixed are ares of ponding which are greater than 3mm in depth over a 3 metre straight edge in any direction.

* Sometime after fixing a ponding depression in one area this can unfortunately result in pushing it to another area of the court.

What is surface deterioration?

Surface deterioration is usually referred to as scaling. Scaling is local flaking of the painted surface.

How to fix surface deterioration?

This can be fix by resurfacing the courts with Laykold® Acrylic Colourcoat.

What is cracking?

A crack is a split in between the paint, asphalt and sometimes base of the courts. This is cause by movement of the base.

How to fix cracking?

Cracking can be fix by patching using Laykold® Deep Patch and strengthened by a fibreglass membrane strip. However we can not guarantee cracking won't happen again due to movement of the base that may occur.

Date: 8 June 2018

How to fix vandalism?

Depending on the severity of the vandalism, we would grind the damaged areas which should result in fixing the issue.

We would then need to resurface the court.

Recommendation

The basketball/netball courts are in a poor state and require immediate attention as they are becoming unsafe to use.

To ensure no more damage occurs with the asphalt base I would recommend resurfacing all 3 courts using the below process.

- Grind entire surface
- High pressure clean
- Patch ponding and cracking (this would take many days due to the damage of the courts and ponding areas)
- Grind flush all patchwork ready for coating

Resurface courts

- 1 coat Laykold® Resurfacer
- 2 coats Laykold® Colourcoat
- Line mark for basketball only as netball doesn't get used on this bank of courts.



Site survey

Job name:

Kununurra Leisure Centre

Date: 8 June 2018

Address:

Chestnut Avenue, Kununurra

Contact person:

Nick Allen, Shire of Wyndham-East Kimberley

Tennis courts (6 courts)

The main concerns are:

- Surface deterioration
- Major cracking to half of courts

What is surface deterioration?

Surface deterioration is usually referred to as scaling. Scaling is local flaking of the painted surface.

How to fix surface deterioration?

This can be fix by resurfacing the courts with Laykold® Acrylic Colourcoat.

What is cracking?

A crack is a split in between the paint, asphalt and sometimes base of the courts. This is cause by movement of the base.

How to fix cracking?

Cracking can be fix by patching using Laykold® Deep Patch and strengthened by a fibreglass membrane strip. However we can not guarantee cracking won't happen again due to movement of the base that may occur.

Recommendation

Courts are to be resurfaced on average between 7-10 years. These courts are 10 years old and overdue and this is shown by the surface deterioration and cracking of the courts.

I would recommend resurfacing all 6 courts using the below process.

- Grind all cracking
- High pressure clean
- Patch cracking
- Grind flush all patchwork ready for coating
- Apply fibregalss strips over all cracking

Resurface courts

- 1 coat Laykold® Resurfacer
- 2 coats Laykold® Colourcoat
- Line mark for tennis



Site survey

Job name:

Address:

Kununurra Leisure Centre

Chestnut Avenue, Kununurra

Contact person:

Nick Allen, Shire of Wyndham-East Kimberley

Date: 8 June 2018

Netball / tennis courts (6 courts)

The main concerns are:

- Minor ponding
- Surface deterioration
- Minor cracking

What is ponding?

A depression in the court that holds unwanted water. Ponding usually occurs when the base hasn't been constructed properly.

How to fix ponding* issues?

Depressions can be filled with Laykold® Deep Patch Binder which is a filling agent to lift areas of ponding. Areas that would need to be fixed are ares of ponding which are greater than 3mm in depth over a 3 metre straight edge in any direction.

* Sometime after fixing a ponding depression in one area this can unfortunately result in pushing it to another area of the court.

What is surface deterioration?

Surface deterioration is usually referred to as scaling. Scaling is local flaking of the painted surface.

How to fix surface deterioration?

This can be fix by resurfacing the courts with Laykold® Acrylic Colourcoat.

What is cracking?

A crack is a split in between the paint, asphalt and sometimes base of the courts. This is cause by movement of the base.

How to fix cracking?

Cracking can be fix by patching using Laykold® Deep Patch and strengthened by a fibreglass membrane strip. However we can not guarantee cracking won't happen again due to movement of the base that may occur.

Recommendation

Courts are to be resurfaced on average between 7-10 years. These courts are 10 years old and overdue and this is shown by the surface deterioration and cracking of the courts.

I would recommend resurfacing all 6 courts using the below process.

- Grind all cracking
- High pressure clean
- Patch cracking
- Grind flush all patchwork ready for coating
- Apply fibreglass strips over all cracking

Resurface courts

- 1 coat Laykold® Resurfacer
- 2 coats Laykold® Colourcoat
- Line mark for netball and tennis





Job name:

Kununurra Leisure Centre

Address:

Chestnut Avenue, Kununurra

Contact person:

Nick Allen, Shire of Wyndham-East Kimberley

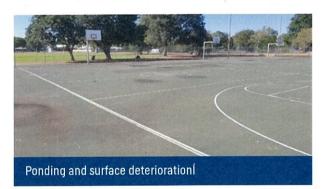
Date: 8 June 2018







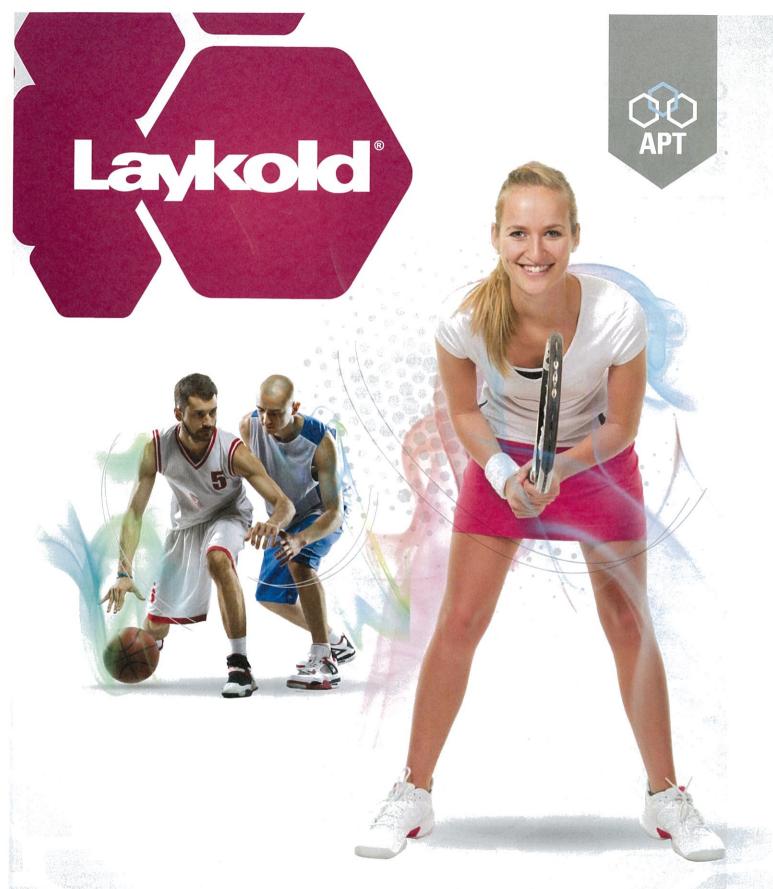












SPORTS AND LEISURE
SYNTHETIC
SURFACE
SPECIALISTS

TENNIS NETBALL BASKETBALL MULTISPORT

OVER 100,000,000m² OF LAYKOLD SPORTS SURFACES INSTALLED SINCE 1970!

Laykold designed FOR ALL SPORTS

For athletes to remain healthy whilst achieving peak performance, their bodies need three key factors from a surface. Slip resistance, force reduction and energy return.

In simple terms, your chosen court doesn't just need to be non slip. It also needs to absorb the force and return the energy to the athlete during competition or practice.

APT's cushioned systems offer up to 20% impact protection. A cushioned system is like an elastic surface, the elasticity absorbs the vertical and horizontal force delivered by the athlete. Not only do our systems absorb the force but they also return that energy to the athlete thereby reducing fatigue and strain on the joints and muscles which improves recovery time and performance. The improved coatings provide high slip resistant properties which also help to prevent injuries from falls, slipping and jarring of joints.



LAYKOLD GEL	Superior performance cushion with advanced energy return properties
LAYKOLD FLOAT	Premium cushion with crack bridging capabilities
LAYKOLD 5	Performance mat laid cushion system
LAYKOLD CUSHION PLUS	High performing, layered cushion system
LAYKOLD	Hard court



ALL WEATHER



BPN>75 OFFERING SUPERIOR SLIP RESISTANCE



PLAY WITH CONFIDENCE



UV STABLE STANDARD AND CUSTOM COLOURS



COOLER TO PLAY ON THAN BARE ASPHALT OR CONCRETE



HIGH FORCE REDUCTION (FR) TO GREATLY REDUCE TISSUE DAMAGE AND SPORTS RELATED INJURIES



HIGH ENERGY RESTITUTION (ER) TECHNOLOGY TO PLAY LONGER AND REDUCE RECOVERY TIMES



TECHNOLOGY TO BRIDGE CRACKS AND MOVING SUBSTRATES



GREEN CHEMISTRY - OVER 60% IS MADE FROM RAPIDLY RENEWABLE RESOURCES

Laykold® is manufactured in our ISO9001 certified factory in Melbourne Victoria. APT Asia Pacific is a global leader in the development and manufacture of innovative, high performance and environmentally friendly sports and recreational surfacing systems. The complete range includes synthetic grass for every application as well as polyurethane-based surfaces for running tracks, indoor gymnasium flooring and children's playgrounds.

Please note our Laykold Gel systems can only be installed by a select group of trained and approved professional installers, geographically located throughout Asia Pacific.



The revolutionary new cushion court system

- · Slip resistant factory textured surface
- · Made from rapidly renewable resources
- · Permanent 3mm cushion surface
- · Up to 17% force reduction
- Superior energy return properties reducing athlete fatigue
- Advanced biomechanical properties reducing tissue damage
- 5 year warranty



LAYKOLD GEL

Laykold Gel is the most advanced cushioned system to date that delivers up to 17% force reduction. **Laykold Gel** surfaces provide athletes of all ages, sizes, and ability with a superior playing experience and high performance properties. Using green chemistry, the **Masters Gel** is made up from over 60% rapidly renewable resources. More comfortable, higher force reduction, improved energy return and guaranteed to perform better than any cushioned surface available on the market today.

The premium cutting edge court system

- · Slip resistant factory textured surface
- Designed for cracked and moving concrete or asphalt substrates
- · Permanent 8mm cushion surface
- · Offers 20% force reduction
- Premium energy return properties reducing fatigue
- Premium biomechanical properties reducing tissue damage
- · 5 year warranty



LAYKOLD FLOAT

Laykold Float is a premium cutting-edge polyurethane/ rubber/acrylic composite court system. The custom made pre-fabricated rubber shock pad is designed to float and bridge cracked and moving substrates. This system offers high force reduction that also reduces injuries and fatigue.

The high performing composite court system

- · Slip resistant factory textured surface
- · Permanent 5mm cushion surface
- · Offers 14% force reduction
- Performance energy return properties reducing fatigue
- Performance biomechanical properties reducing tissue damage
- 5 year warranty



LAYKOLD 5

Laykold 5 is a high performance cutting-edge polyurethane/rubber/acrylic composite court system.

The custom pre-fabricated shockpad is designed for

advanced player comfort with performance based cushioning benefits reducing injuries and fatigue.

The multi layered cushioned system

- Slip resistant factory textured surface
- · Permanent 5mm cushion surface
- Offers up to 10% force reduction
- Performance energy return properties reducing fatigue
- Performance biomechanical properties reducing tissue damage
- 5 year warranty



LAYKOLD CUSHION PLUS

Laykold Cushion Plus is a high performing multi-layered cushion system, suitable for all sports and athletes ranging from community level to professional. This system is currently the surface of choice for the Miami Open tennis tournament.

Hard Court

- · Slip resistant factory textured surface
- · Wide range of UV stable top coats
- · Custom colours available
- Environmentally friendly, no solvents or heavy metals
- · 5 year warranty



LAYKOLD

Laykold system is a high performance multi-layered acrylic system with a hard wearing and long lasting, slip resistant surface. This specially designed surface is also cooler and better to play on than bare asphalt or concrete.



SPORTS AND LEISURE SYNTHETIC SURFACE **SPECIALISTS**

AUSTRALIA 1800 652 548

Factory 3, Dunlopillo Dr. Dandenong South, VIC 3175 Australia info@aptasiapacific.com.au



AUSTRALIA | ASIA | EUROPE | NEW ZEALAND | USA

GUIDELINES FOR THE CARE AND MAINTENANCE

OF YOUR TENNIS COURT

To maintain the appearance and playing characteristics of your Laykold Acrylic Court System, minimal but regular maintenance of the surface is required. Generally sweeping debris off the surface with a bristle broom and hosing down with domestic quality water will keep your court in good condition.

DIRT CONTAMINATION: We recommend that any localised dirt contamination be swept or washed off the court surface as it occurs. In situations where windblown dirt/dust is an ongoing problem, then regular washing down of the court surface on a monthly basis is

MOULD GROWTH & TREE/PLANT CONTAMINATION: Careful use of diluted solutions of industrial grade detergents to remove resinous contamination, may be necessary. Before using a product ensure that it will not damage the surface by undertaking a small test area first. Always thoroughly wet down the Laykold Surface before applying detergent solutions, and wash off the solutions before they dry out on the surface.

Note: Do not use powdered calcium hypochlorite solution as this will leave a white deposit on the surface after drying.

FOOD/DRINK CONTAMINATION: Immediate washing of the surface is recommended. If staining has occurred, then the same cleaning methods suggested for mould/plant contamination is recommended. Solvent based products, solvent thinners or similar products are NOT to be used on the Laykold surface.

Scoring type products such as Ajax powder/liquid or similar are NOT recommended for use on Laykold surfaces.

FRUIT BAT DROPPINGS: These will cause degradation of the Laykold surface. They should be immediately removed by mechanically scraping them off or by water blasting.

In severe cases they will cause blistering and peeling, not only of the Laykold surface, but also of the asphalt base to a depth of 3-6mm. in these cases contact us for full maintenance guide.

BIRD/WILDLIFE CONTAMINATION: This can usually be removed with a weak detergent solution, a stiff bristle brush and plenty of tap water

SHOE MARKS: Black scuff marks can generally removed with a detergent solution and a stiff bristle brush. Some rubber scuff marks can be quite difficult to remove when they are fresh, weathering will usually allow their removal some time later. Prevention is obviously the better method.

CHEWING GUM CONTAMINATION: It is very difficult to remove gum from the court surface. Mechanical scraping of the gum is all that we can recommend.

GREASE/OIL STAINS: Detergent solutions are the recommended method of removal. It may require several applications to remove grease and oil contamination. Thoroughly wash down the surface after the application of the detergent solution.

For further information please refer to our website www.aptasiapacific.com.au



SPORTS AND LEISURE SYNTHETIC SURFACE SPECIALISTS

NETBALL

OVER 100,000,000m² OF LAYKOLD SPORTS SURFACES INSTALLED SINCE 1970!

Laykold Advantage designed FOR NETBALL

For netball players to remain healthy whilst achieving peak performance, their bodies need three key factors from a surface. Non slip surface, force reduction and energy return.

In simple terms, your chosen netball court doesn't just need to be non slip. It also needs to absorb the force and return the energy to the athlete during competition or practice.

APT's cushioned systems offer up to 20% impact protection. A cushioned system is like an elastic surface, this elasticity absorbs the vertical and horizontal force delivered by the athlete. Not only do our systems absorb the force but they also return that energy to the athlete, thereby reducing fatigue and strain on the joints and muscles which improves recovery time and performance. The improved coatings provide high slip resistant properties which help prevent injuries from falls, slipping and jarring of joints.



C C	
LAYKOLD ADVANTAGE GEL	Superior performance cushion with advanced energy return properties
LAYKOLD ADVANTAGE FLOAT	Premium cushion with crack bridging capabilities
LAYKOLD ADVANTAGE 5	Performance mat laid cushion system
LAYKOLD ADVANTAGE CUSHION PLUS	High performing, layered cushion system
LAYKOLD ADVANTAGE	Hard court



ALL WEATHER



BPN>75 OFFERING
SUPERIOR SLIP RESISTANCE



PLAY WITH CONFIDENCE



AND CUSTOM COLOURS



COOLER TO PLAY ON THAN BARE ASPHALT



HIGH FORCE REDUCTION
FR) TO GREATLY REDUCE
TISSUE DAMAGE AND
TROOPTS BELIATED INJURIES



HIGH ENERGY RESTITUTION (ER) TECHNOLOGY TO PLAY LONGER AND REDUCE RECOVERY TIMES



TECHNOLOGY TO BRIDGE CRACKS AND MOVING SUBSTRATES



GREEN CHEMISTRY - OVER 60% MADE FROM RAPIDLY RENEWABLE RESOURCES

Laykold® Advantage is manufactured in our ISO9001 certified factory in Melbourne Victoria. APT Asia Pacific is a global leader in the development and manufacture of innovative, high performance and environmentally friendly sports and recreational surfacing systems. The complete range includes synthetic grass for every application as well as polyurethane-based surfaces for running tracks, indoor gymnasium flooring and children's playgrounds.

Please note our Laykold Advantage Gel systems can only be installed by a select group of trained and approved professional installers, geographically located throughout Asia Pacific.



The revolutionary new cushion court system

- Slip resistant factory textured surface that exceeds Netball Australia's slip rating value (SRV) requirements.
- · Made from rapidly renewable resources
- · Permanent 3mm cushion surface
- · Up to 17% force reduction
- Superior energy return properties reducing athlete fatigue
- Advanced biomechanical properties reducing tissue damage
- 5 year warranty



LAYKOLD ADVANTAGE GEL

Laykold Advantage Gel is the most advanced cushioned system to date that delivers up to 17% force reduction. Laykold Advantage Gel surfaces provide athletes of all ages, sizes, and ability with a superior playing experience and high performance properties. Using green chemistry, the Advantage Gel is made up from over 60% rapidly renewable resources. More comfortable, higher force reduction, improved energy return and guaranteed to perform better than any cushioned surface available on the market today.

The premium cutting edge court system

- Slip resistant factory textured surface that exceeds Netball Australia's slip rating value (SRV) requirements.
- Designed for cracked and moving concrete or asphalt substrates
- · Permanent 8mm cushion surface
- · Offers 20% force reduction
- Premium energy return properties reducing fatigue
- Premium biomechanical properties reducing tissue damage
- 5 year warranty



LAYKOLD ADVANTAGE FLOAT

Laykold Advantage Float is a premium cutting-edge polyurethane/rubber/acrylic composite court system. The custom made pre-fabricated rubber shock pad is designed to float and bridge cracked and moving substrates. This system offers high force reduction that also reduces injuries and fatigue.

The high performing composite court system

- Slip resistant factory textured surface that exceeds Netball Australia's slip rating value (SRV) requirements.
- · Permanent 5mm cushion surface
- Offers 14% force reduction
- Performance energy return properties reducing fatigue
- Performance biomechanical properties reducing tissue damage
- 5 year warranty





LAYKOLD ADVANTAGE 5

Laykold Advantage 5 is a high performance cuttingedge polyurethane/rubber/acrylic composite court system. The custom pre-fabricated shockpad is designed for advanced player comfort with performance based cushioning benefits reducing injuries and fatigue.

The multi layered cushioned system

- Slip resistant factory textured surface that exceeds Netball Australia's slip rating value (SRV) requirements.
- · Permanent 5mm cushion surface
- · Offers up to 10% force reduction
- Performance energy return properties reducing fatigue
- Performance biomechanical properties reducing tissue damage
- 5 year warranty



LAYKOLD ADVANTAGE CUSHION PLUS

Laykold Advantage Cushion Plus is a high performing multi-layered cushion system, suitable for all sports and athletes ranging from community level to professional.

Hard Court

- Slip resistant factory textured surface that exceeds Netball Australia's slip rating value (SRV) requirements.
- · Wide range of UV stable top coats
- · Custom colours available
- Environmentally friendly, no solvents or heavy metals
- · 5 year warranty



LAYKOLD ADVANTAGE

Laykold Advantage system is a high performance multilayered acrylic system with a hard wearing and long lasting, slip resistant surface. This specially designed surface is also cooler and better to play on than bare asphalt or concrete.



SPORTS AND LEISURE SURFACE SPECIALISTS

AUSTRALIA 1800 652 548

Factory 3, Dunlopillo Dr. Dandenong South, VIC 3175 Australia info@aptasiapacific.com.au



AUSTRALIA | ASIA | EUROPE | NEW ZEALAND | USA

GUIDELINES FOR THE CARE AND MAINTENANCE OF YOUR TENNIS COURT

To maintain the appearance and playing characteristics of your Laykold Acrylic Court System, minimal but regular maintenance of the surface is required. Generally sweeping debris off the surface with a bristle broom and hosing down with domestic quality water will keep your court in good condition.

DIRT CONTAMINATION: We recommend that any localised dirt contamination be swept or washed off the court surface as it occurs. In situations where windblown dirt/dust is an ongoing problem, then regular washing down of the court surface on a monthly basis is recommended.

MOULD GROWTH & TREE/PLANT CONTAMINATION: Careful use of diluted solutions of industrial grade detergents to remove resinous contamination, may be necessary. Before using a product ensure that it will not damage the surface by undertaking a small test area first. Always thoroughly wet down the Laykold Surface before applying detergent solutions, and wash off the solutions before they dry out on the surface.

Note: Do not use powdered calcium hypochlorite solution as this will leave a white deposit on the surface after drying.

FOOD/DRINK CONTAMINATION: Immediate washing of the surface is recommended. If staining has occurred, then the same cleaning methods suggested for mould/plant contamination is recommended. Solvent based products, solvent thinners or similar products are NOT to be used on the Laykold surface.

Scoring type products such as Ajax powder/liquid or similar are NOT recommended for use on Laykold surfaces.

FRUIT BAT DROPPINGS: These will cause degradation of the Laykold surface. They should be immediately removed by mechanically scraping them off or by water blasting.

In severe cases they will cause blistering and peeling, not only of the Laykold surface, but also of the asphalt base to a depth of 3-6mm. in these cases contact us for full maintenance guide.

BIRD/WILDLIFE CONTAMINATION: This can usually be removed with a weak detergent solution, a stiff bristle brush and plenty of tap water.

SHOE MARKS: Black scuff marks can generally removed with a detergent solution and a stiff bristle brush. Some rubber scuff marks can be quite difficult to remove when they are fresh, weathering will usually allow their removal some time later. Prevention is obviously the better method.

CHEWING GUM CONTAMINATION: It is very difficult to remove gum from the court surface. Mechanical scraping of the gum is all that we can recommend.

GREASE/OIL STAINS: Detergent solutions are the recommended method of removal. It may require several applications to remove grease and oil contamination. Thoroughly wash down the surface after the application of the detergent solution.

For further information please refer to our website www.aptasiapacific.com.au



SPORTS AND LEISURE
SYNTHETIC
SURFACE
SPECIALISTS

TENNIS

OVER 100,000,000m² OF LAYKOLD SPORTS SURFACES INSTALLED SINCE 1970!

Laykold Masters designed FOR TENNIS

For tennis players to remain healthy whilst achieving peak performance, their bodies need three key factors from a surface. Consistency, force reduction and energy return.

In simple terms, your chosen tennis court doesn't just need to be a consistent playing surface. It also needs to absorb the force and return the energy to the athlete during competition or practice.

APT's cushioned systems offer up to 20% impact protection. A cushioned system is like an elastic surface, the elasticity absorbs the vertical and horizontal force delivered by the athlete. Not only do our systems absorb the force but they also return that energy to the athlete, thereby reducing fatigue and strain on the joints and muscles which improves recovery time and performance. The improved coatings provide high slip resistant properties which also help to prevent injuries from falls, slipping and jarring of joints.





ALL WEATHER



PLAY WITH CONFIDENCE



AND CUSTOM COLOURS



COOLER TO PLAY ON THAN BARE ASPHALT



HIGH FORCE REDUCTION
(FR) TO GREATLY REDUCE
TISSUE DAMAGE AND



HIGH ENERGY RESTITUTION (ER) TECHNOLOGY TO PLAY LONGER AND REDUCE RECOVERY TIMES



TECHNOLOGY TO BRIDGE CRACKS AND MOVING CUBSTRATES



GREEN CHEMISTRY - OVER 60% IS MADE FROM RAPIDLY RENEWARI E RESOURCES

LAYKOLD MASTERS GEL

Superior performance cushion with advanced energy return properties

Premium cushion with crack bridging capabilities

LAYKOLD MASTERS 5

Performance mat laid cushion system

LAYKOLD MASTERS High performing, layered cushion system

LAYKOLD MASTERS System

Hard court

Laykold® Masters is manufactured in our ISO9001 certified factory in Melbourne Victoria. APT Asia Pacific is a global leader in the development and manufacture of innovative, high performance and environmentally friendly sports and recreational surfacing systems. The complete range includes synthetic grass for every application as well as polyurethane-based surfaces for running tracks, indoor gymnasium flooring and children's playgrounds.

Please note our Laykold Masters Gel systems can only be installed by a select group of trained and approved professional installers, geographically located throughout Asia Pacific.



The revolutionary new cushion court system

- Made from rapidly renewable resources
- · Permanent 3mm cushion surface
- Up to 17% force reduction
- Superior energy return properties reducing athlete fatigue
- Advanced biomechanical properties reducing tissue damage
- 5 year warranty



LAYKOLD MASTERS GEL

Laykold Masters Gel is the most advanced cushioned system to date that delivers up to 17% force reduction. Laykold Masters Gel surfaces provide athletes of all ages, sizes, and ability with a superior playing experience and high performance properties. Using green chemistry, the Masters Gel is made up from over 60% rapidly renewable resources. More comfortable, higher force reduction, improved energy return and guaranteed to perform better than any cushioned surface available on the market today.

The premium cutting edge court system

- Designed for cracked and moving concrete or asphalt substrates
- · Permanent 8mm cushion surface
- · Offers 20% force reduction
- Premium energy return properties reducing fatigue
- Premium biomechanical properties reducing tissue damage
- 5 year warranty



LAYKOLD MASTERS FLOAT

Laykold Masters Float is a premium cutting-edge polyurethane/rubber/acrylic composite court system. The custom made pre-fabricated rubber shock pad is designed to float and bridge cracked and moving substrates. This system offers high force reduction that also reduces injuries and fatigue.

The high performing composite court system

- Permanent 5mm cushion surface
- Offers 14% force reduction
- Performance energy return properties reducing fatigue
- Performance biomechanical properties reducing tissue damage
- 5 year warranty



LAYKOLD MASTERS 5

Laykold Masters 5 is a high performance cutting-edge polyurethane/rubber/acrylic composite court system. The custom pre-fabricated shockpad is designed for advanced player comfort with performance based cushioning benefits reducing injuries and fatique.

The multi layered cushioned system

- · Permanent 5mm cushion surface
- Offers up to 10% force reduction
- Performance energy return properties reducing fatigue
- Performance biomechanical properties reducing tissue damage
- 5 year warranty



LAYKOLD MASTERS CUSHION PLUS

Laykold Masters Cushion Plus is a high performing multilayered cushion system, suitable for all sports and athletes ranging from community level to professional. This system is currently the surface of choice for the Miami Open tennis tournament.

Hard Court

- · Wide range of UV stable top coats
- · Custom colours available
- Environmentally friendly, no solvents or heavy metals
- · 5 year warranty



LAYKOLD MASTERS

Laykold Masters system is a high performance multilayered acrylic system with a hard wearing and long lasting surface that will prevent UV degradation of asphalt surfaces. This specially designed surface is also cooler and better to play on than bare asphalt or concrete.



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