

**Laykold**<sup>®</sup>  
ADVANTAGE

POWERED BY



SPORTS AND LEISURE  
**SYNTHETIC  
SURFACE  
SPECIALISTS** NETBALL

OVER 100,000,000M<sup>2</sup> OF LAYKOLD SPORTS SURFACES ALREADY 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 an athlete produces 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 thus reducing fatigue and strain on the joints and muscles and improving recovery time and performance. The improved coatings provide high non slip properties which also help prevent injuries from slipping and jarring of joints.



ALL WEATHER



BPN77 - SUPERIOR NON SLIP PERFORMANCE



PLAY WITH CONFIDENCE



UV STABLE STANDARD AND CUSTOM COLOURS



COOLER TO PLAY ON THAN BARE ASPHALT



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% MADE FROM RAPIDLY RENEWABLE RESOURCES

### COMMUNITY NETBALL FACILITY GUIDE

LAYKOLD ADVANTAGE GEL	High performance cushion with advanced energy return properties
LAYKOLD ADVANTAGE FLOAT	Premium cushion with crack bridging capabilities
LAYKOLD ADVANTAGE 5	Performance cushion
LAYKOLD ADVANTAGE	Hard court

**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

- Non slip factory textured surface. SRV 77 (slip rating value) Netball Australia requires 75
- Made from rapidly renewable resources.
- Permanent 3mm cushion surface
- 17% force reduction
- Superior energy return properties reducing fatigue
- Advanced biomechanical properties reducing tissue damage
- 5 year warranty



## ADVANTAGE GEL

Laykold Advantage Gel is the most advanced cushioned system to date that delivers up to 17% force reduction. Laykold Advantage Gel surfaces provides 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 of over 60% from 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

- Non slip factory textured surface. SRV 77 (slip rating value) Netball Australia requires 75
- Designed for cracked and moving concrete or asphalt substrates
- Permanent 8mm cushion surface
- 20% force reduction
- Premium Energy return properties reducing fatigue
- Premium biomechanical properties reducing tissue damage
- 5 year warranty



## 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. High force reduction that also reduces injuries and fatigue.

### The high performing composite court system

- Non slip factory textured surface. SRV 77 (slip rating value) Netball Australia requires 75
- Permanent 5mm cushion surface
- 14% force reduction
- Performance Energy return properties reduce fatigue
- Performance biomechanical properties reduce tissue damage
- 5 year warranty



## ADVANTAGE 5

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

### The hard wearing long lasting court system

- Non slip factory textured surface. SRV 77 (slip rating value) Netball Australia requires 75
- Wide range of UV stable top coats
- Custom colours available
- Environmentally friendly, no solvents or heavy metals
- 5 year warranty



## ADVANTAGE

Laykold® Advantage system is a high performance 3 – 4 coat acrylic system with a hard wearing and long lasting non slip surface. The specially designed surface is also cooler and better to play on than bare asphalt.

# Laykold®

## PRODUCT FEATURES

	ADVANTAGE	ADVANTAGE 5 AND FLOAT	ADVANTAGE GEL
 UV stable colours	■	■	■
 Slip resistant, injury reduction	■	■	■
 Long lasting, recoatable	■	■	■
 Glare resistant	■	■	■
 Environmentally friendly No heavy metals or solvents	■	■	■
 Factory textured topcoat	■	■	■
 Cushioned system		■	■
 Designed to bridge existing substrate cracks or moving substrates		■	■
 Recycled Content		■	
 Renewable Resources			■

## SPORTS AND LEISURE SYNTHETIC SURFACE SPECIALISTS

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**AUSTRALIA | ASIA | EUROPE | NEW ZEALAND | USA**

**LAYKOLD AGENTS: VIC | NSW | QLD | SA | TAS | NT | WA | NZ**

## GUIDELINES FOR THE CARE AND MAINTENANCE OF YOUR NETBALL COURT

**To maintain the appearance and playing characteristics of your Laykold Advantage 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 (Shell Teepol Gold, BP Comprox 24, Ampol Industrial Detergent) 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.