

DecoflexTM

S P O R T S F L O O R I N G

for Multipurpose Sports Halls

The winning choice.

Decoflex™ Universal for Multipurpose Halls

The discerning sportsman will prefer the cushioned Decoflex™ Universal Sports flooring system because it has been designed for the most demanding sports conditions. Decoflex™ Universal is a truly multi-purpose sports floor suitable for basketball, volleyball, badminton, netball, handball as well as yoga and other recreational activities.

The Decoflex™ Universal Indoor Sports Flooring System is a truly top-class International Standard flooring system that is officially certified by these International Sports Federations:-

- FIVB** - International Volleyball Federation
- FIBA** - International Basketball Federation
- BWF** - Badminton World Federation
- IHT** - International Handball Federation

Decoflex Universal seamless polyurethane surfaces go above and beyond traditional wood, vinyl and sheet rubber systems by providing:

- higher return of energy
- exceptional shock absorption
- outstanding ball rebound
- slide characteristics that are the same as wood
- more ease on athletes' joints and tendons
- reduce the risk of injuries
- uniform shock pad performance
- will not dent or dimple under heavy loads

In addition, the Decoflex Universal Indoor Sports Flooring system meets the requirements of European Norm EN 14904 exhibiting very good impact resistance properties. A high impact resistance is crucial for an indoor multipurpose sports hall, because it will allow other activities involving chairs, tables, partitions, etc. to be placed on top without the fear of damage. The floor's excellent force reduction is an important factor as well and Decoflex Universal meets and exceeds the criteria for an indoor multipurpose sports hall application.

- Non-slip
- Low maintenance, repairable and recoatable
- No joints
- Available in thicknesses from 5mm to 17mm
- 9mm, 11mm and 12mm thicknesses endorsed by almost all the world's indoor sporting bodies
- 12 standard colors & custom colors available

West Moreton Anglican College
Queensland, Australia



Decoflex™
SPORTS FLOORING

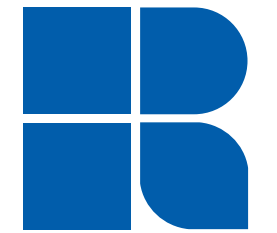
Decoflex Universal
for Multipurpose Sports Halls

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UNIVERSAL
for Multipurpose Sports Halls



Decoflex Universal
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10 Great Reasons.

To Choose Decoflex™ Universal.

- The system is manufactured under ISO 9001:2008 Quality management conditions in a factory. This means a consistent product is always assured.
- The system is totally seamless with no joints.
- The system is truly resilient and made of polyurethane assuring outstanding flexibility and user comfort.
- The system outperforms vinyl, linoleum, and hardwood flooring in terms of usability and resistance against damage.
- The system is crack resistant and can be installed over construction joints without concern.
- The system is made of tough, durable polyurethane designed to last over 20 years.
- The system requires little maintenance apart from regular cleaning.
- The system is supplied in 12 x standard colors ensuring an exciting and dynamic, professional appearance.
- The system is tested and tried in Asia, The Middle East, Europe, America and many other parts of the world over the past 15 years.
- The system is produced by an ISO 9001 certified manufacturer that is a global leader in rubber sports flooring systems since 1985.

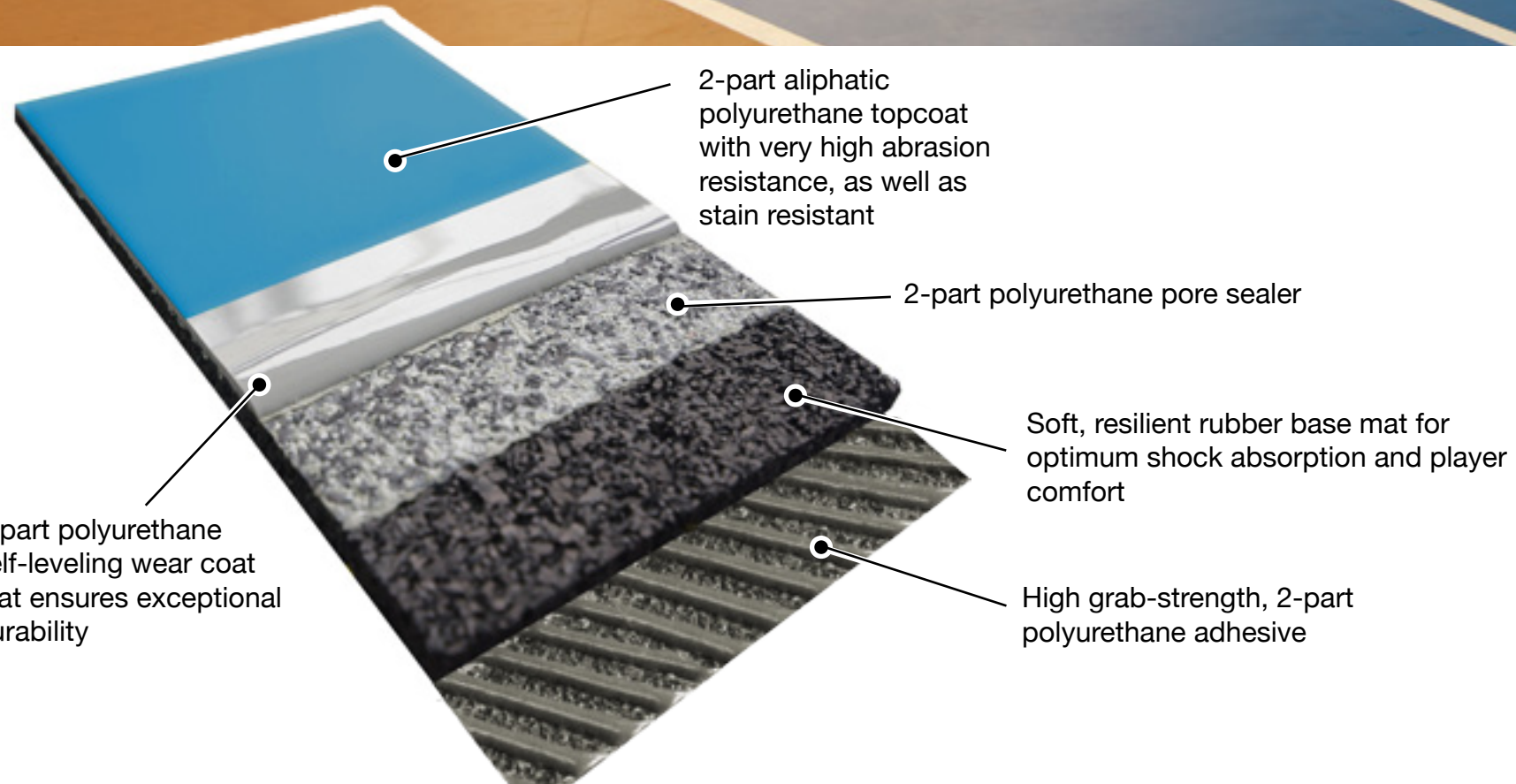
Decoflex™ Universal 9+2mm
De La Salle Zobel School
Manila, Philippines



Decoflex Universal
for Multipurpose Sports Halls



Decoflex™ Universal 7+2mm
Red Lynch Futsal Center
Queensland, Australia



Test Data according to European Norm EN 14904:

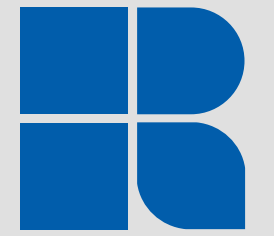
CHARACTERISTICS	Test Method	Requirement	9 mm 7+2 Result	11 mm 9+2 Result	12 mm 10+2 Result
SPORTS CHARACTERISTICS					
Force Reduction	EN 14808	25 - 75% ± 5% Scattering	28%	29%	32%
Standard Deformation	EN 14809	< 5 mm	1.4 mm	0.9 mm	1.10 mm
Sliding Behaviour	EN 13036-4	80 - 110	106	98	96
TECHNICAL CHARACTERISTICS					
Ball Bounce	EN 12235	> 90%	100%	100%	100%
Residual Impression	EN 1516	< 0.5 mm	0.08 mm	0.11 mm	0.11 mm
Rolling Load without Damage	EN 1569	≥ 1500 N	1500 N	1500 N	1500 N
Impact Resistance	EN 1517	≥ 8 Nm	20 Nm	15 Nm	12 Nm
Abrasion Resistance	EN ISO 5470-1	max. 80 mg	31 mg	31 mg	31 mg
Specular Gloss	EN ISO 2813	≤ 45 for sealed surface	32	34	34
ESSENTIAL CHARACTERISTICS					
Fire Resistance	EN 13501-1	C _f s1	C _f s1	C _f s1	C _f s1
Formaldehyde Emissions	EN 717-1	≥ E1	E1	E1	E1
Pentachlorophenol Emissions	EN 12673	< 0.1%	PCP free	PCP free	PCP free

A world of endorsements.

Decoflex™ Universal 7+2mm, 9+2mm and 10+2mm are endorsed by most of the world's major sporting bodies.



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Official Technical Partner

International Basketball
Federation



International Volleyball
Federation



APPROVED

International Handball
Federation



International Tennis
Federation



Asian Hockey Federation



APPROVED

Badminton World
Federation





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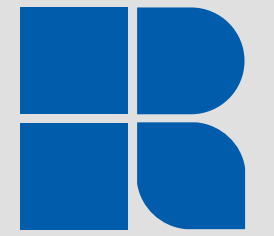
Decoflex™ Universal
Bangkok Patana School
Bangkok, Thailand

12 Standard Colors

Decoflex™ Universal for Multipurpose Sports Halls



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Red



Beige



Black



Orange



Dark Beige



Pastel Blue



Blue



Capri Blue



Light Green



May Green



Forest Green



Gray



Decoflex™ Universal 14+3mm
Patana International School
Bangkok, Thailand



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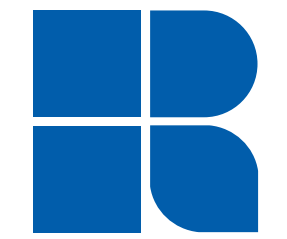


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Decoflex™ Universal 7+2mm
Toowoomba Community Center
Toowoomba, Australia



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Advantages of Decoflex™ Universal

Decoflex™ Universal 7+2mm
One Serendra Condominium Complex
Manila, Philippines

Over Hardwood or Composite Wood.

- Decoflex™ Universal is more resilient.
- Decoflex™ Universal has better slide characteristics.
- Decoflex™ Universal has no joints.
- Decoflex™ Universal has a much longer life cycle.
- Decoflex™ Universal has better noise abatement.
- Decoflex™ Universal has much better indentation resistance.
- Decoflex™ Universal requires less maintenance.
- Decoflex™ Universal has an incredible color choice.
- Decoflex™ Universal can be used for community, examination and other cultural events, and requires no protection.

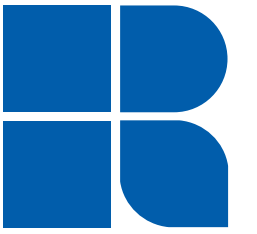
Over Vinyl Systems.

- Decoflex™ Universal has no joints.
- Decoflex™ Universal has a much longer life cycle.
- Decoflex™ Universal has much better indentation resistance.
- Decoflex™ Universal will not dent or dimple. Vinyl will.
- Decoflex™ Universal can be used for community, examination and other cultural events, and requires no protection.
- Decoflex™ Universal is more environmentally friendly.



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Decoflex™ Universal 7+2
RMIT Vietnam Campus, Sports & Recreation Center
Ho Chi Minh City, Vietnam

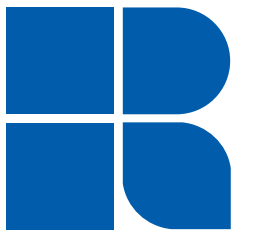
What we are known for.

Rehouse's prominent Decoflex™ Universal References.

- Heerle College, Heerlen, The Netherlands
- Centro de Alto Rendimiinto, Tijuana, Mexico
- Instituto Tecnologico Juan XXIII, Lima, Peru
- National Institute of Sports, Region XII, Santiago, Chile
- Mt. Hood Athletic Club, Portland, Oregon, USA
- Thomas Sports Centre at Byerly Park, Hartsville, South Carolina, USA
- Dryer High School, Columbia, South Carolina, USA
- All Saints College, Melbourne, Australia
- Aquinas College, Southport, Australia
- La Salle College, Perth, Australia
- Meerredin Shire Council, Meerredin, Australia
- Stromlo Senior High School, Wanneroo, Australia
- French International School, Hong Kong
- IVE Shatin Campus, Hong Kong
- Sheung Shui Sports Complex, Hong Kong
- Hong Kong Football Club, Hong Kong
- Silver Spring Residential Complex, Kalkutta, India
- Ministry of Youth & Sports, Makassar, Indonesia
- Bank Sembinan Nasional, Bangi, Malaysia
- Bukit Jalil National Stadium Gym 1, 2 & 3, Bukit Jalil, Malaysia
- Kompleks Perhutanan, Kelantan, Malaysia
- Nilai International School, Nilai, Malaysia
- Pro Badminton Centre, Wangsa Maju, Malaysia
- Hilton Hotel Maldives Resort & Spa, Mauritius, Maldives
- Lungwha University, Lunghwa, Taiwan
- Watcharapon Badminton hall, Bangkok, Thailand
- Patana School, Bangkok, Thailand
- KPMG Corporation, Bangkok, Thailand
- International School of Ho Chi Minh, HCMC, Vietnam
- RMIT International School, HCMC, Vietnam
- United Nations International School, HCMC, Vietnam
- International School of Phapos, Cyprus
- Sports Centre Pajulathi, Finland
- Riffa Views Development, Bahrain



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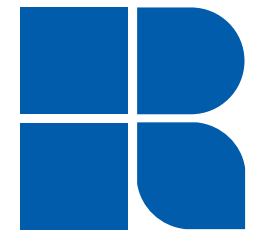
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- University of Jordan, Amman, Jordan
- Handball Federation of Jordan, Amman, Jordan
- Beacon Education – American Academy, Dubai, UAE
- Beacon Education – British School at Emirates Hill, Dubai, UAE
- Beacon Education – Raha Gardens, Dubai, UAE
- Beacon Education – Uptown Mirdiff School, Dubai, UAE
- Burj, Khalifa Tower, Dubai, UAE
- Deira International School, Dubai, UAE
- Universal American School, Dubai, UAE
- GEMS Education – Jumeirah Primary School, Dubai, UAE

Mt Hood Athletic Club
Portland, OR, USA



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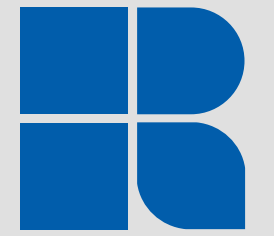
Decoflex™ Universal 7+2mm
IVE Municipal Sports Complex
Hong Kong

And it can be used for community events too.

Not only is Decoflex™ Universal a perfect sports floor, but it can be used for community events, or as a multipurpose hall.



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