

# Decoflex<sup>TM</sup>

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

**for**  
**Outdoor Multipurpose Sports**

# Game on.

## Decoflex™ D10 Outdoor Sports Flooring

Decoflex™ D10 Outdoor Sports Flooring is a prefabricated sports flooring system specifically engineered for all weather sports applications. It is a true multipurpose sports surface ideal for schools, clubs, colleges, universities and public facilities.

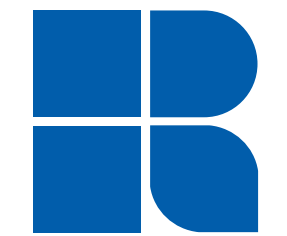
By incorporating a resilient recycled rubber base mat, Decoflex™ has been optimized for just about any outdoor sports requirement. The top surface is always made of a highly durable, colored synthetic EPDM rubber ensuring long life and optimum playability.

- Completely prefabricated, dual layer sports system
- 10mm thick
- Ideally suited as an outdoor multi-sport surface
  - basketball
  - tennis
  - volleyball
  - netball
  - 5-a-side soccer / futsal
  - badminton
  - handball
  - school yard
- Supplied in rolls, ready to install and use
- Easy to install & no special machinery required
- No joint stress
- Available in many colors
- 7-year warranty



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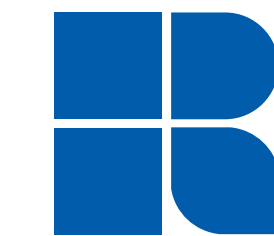


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## 10 Great Reasons.

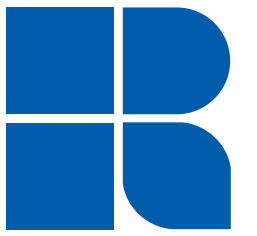
### To Choose Decoflex™ D10.

- The system is prefabricated under ISO 9001:2008 Quality management conditions in a factory. This means a consistent product is always assured.
- The system is truly resilient and made of synthetic rubber assuring outstanding flexibility and user comfort.
- The system is crack resistant and can be installed over construction joints without concern.
- The system is easily installed involving prefabricated rubber rolls and high-grab strength 2-component polyurethane adhesive involving no complicated machinery.
- The system is made of tough, durable synthetic EPDM rubber designed to last over 10 years.
- The system requires little maintenance apart from high pressure water washing when dirtied, or once a year.
- The system is supplied in 10 x standard colors ensuring an exciting and dynamic, professional appearance.
- The system can be supplied using permanent EPDM lines that require no repainting and do not wear out.
- 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.



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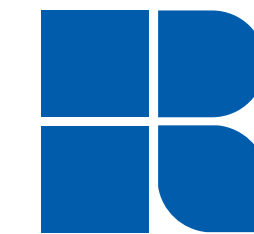


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## Advantages of Decoflex™

### Over Acrylic.

- Decoflex™ is more resilient.
- Decoflex™ is more slip resistant
- Decoflex™ requires less maintenance.
- Decoflex™ has an incredible color choice.
- Decoflex™ has a much longer life cycle.
- Decoflex™ is more environmentally friendly.
- Decoflex™ has better noise abatement.

### Over Artificial Grass.

- Decoflex™ is more slip resistant
- Decoflex™ requires less maintenance.
- Decoflex™ has an incredible color choice.
- Decoflex™ has a much longer life cycle.
- Decoflex™ is more environmentally friendly.

### Over Cast Insitu Laid Rubber Systems.

- Decoflex™ is more dense and compact, and thus more durable
- Decoflex™ is more consistent in thickness and build, and thus more consistent in performance.
- Decoflex™ is fully bonded in between layers as well as to the sub-floor ensuring it will not peel, crack or delaminate.
- Decoflex™ is warranted by the manufacturer.



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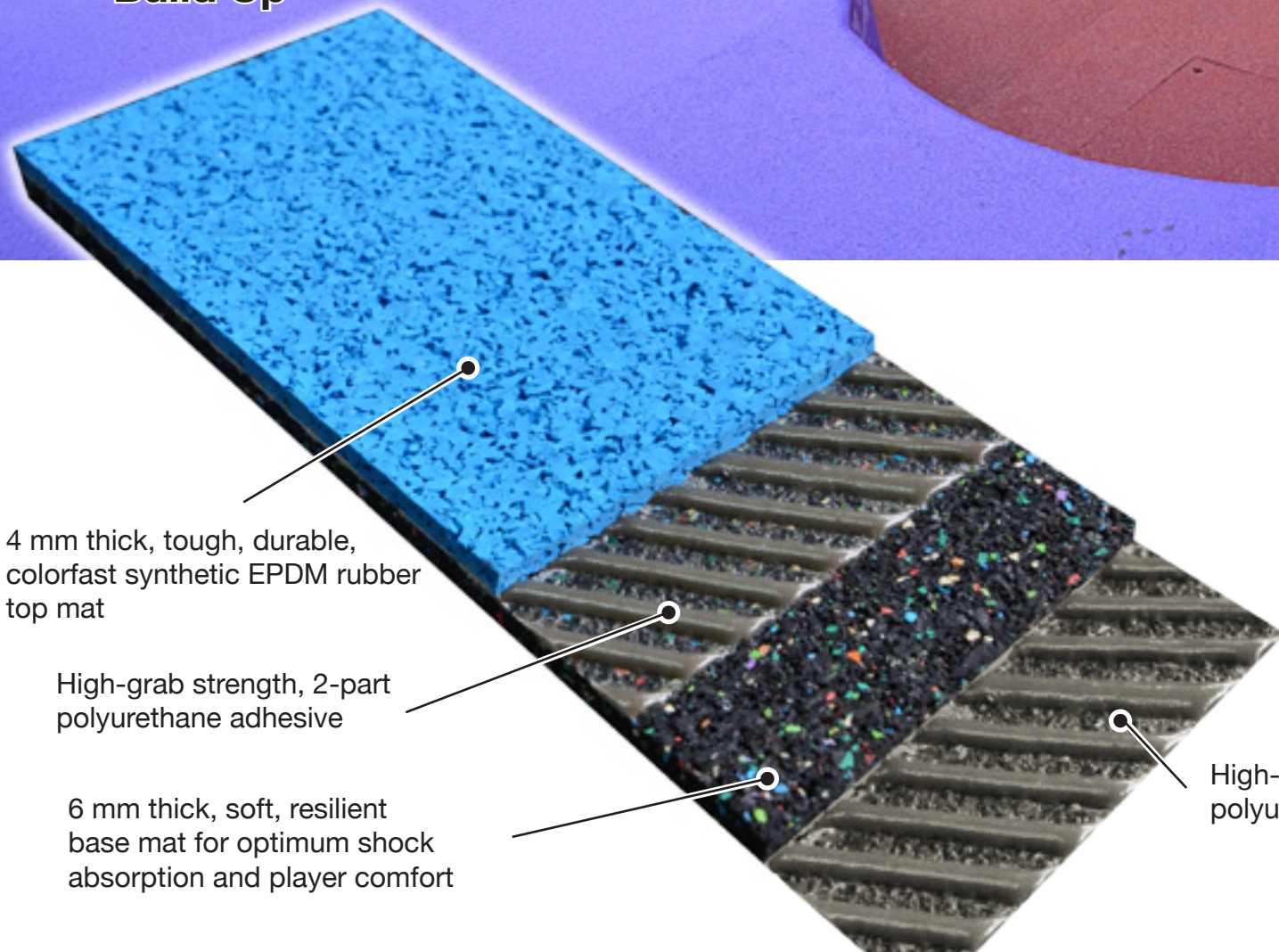


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**Build Up**



**General Specifications**

Test Description	Test Method	Decoflex™ D10
Standard Deformation +40°C	DIN 18035 Part 6	0.64 mm
Force Reduction +40°C	DIN 18035 Part 6	20%
Sliding Behaviour	DIN 18035 Part 6 Sliding Coefficient	Dry 0.86
		Wet 0.63
Ball Rebound	DIN 18035 Part 6	100%
Waterpermeability	DIN 18035 Part 6	Impermeable
Abrasion Resistance	DIN 18035 Part 6	rV = 6.8
Indentation Behaviour	DIN 18035 Part 6	Maximum Indentation when loaded 2.4 mm
		Remaining Indentation 0.18 mm
Flammability	DIN 51960	Class 1
Tensile Strength	DIN 18035 Part 6	0.97 N/mm <sup>2</sup>
Elongation at Break	DIN 18035 Part 6	46%
Deformation Modulus	DIN 18035 Part 6	4.7 N/mm <sup>2</sup>

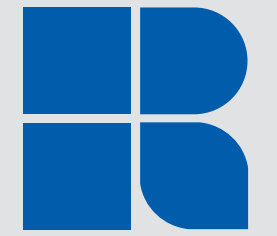


# 10 Standard Colors

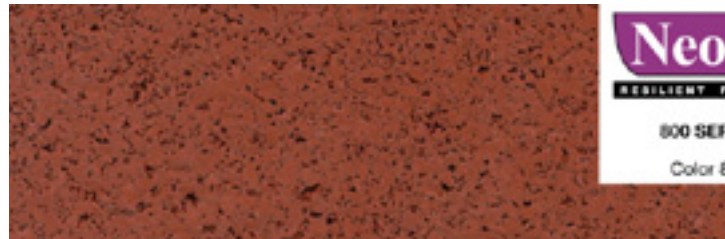
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Red



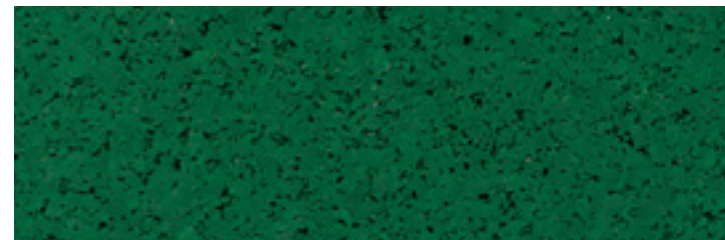
Green



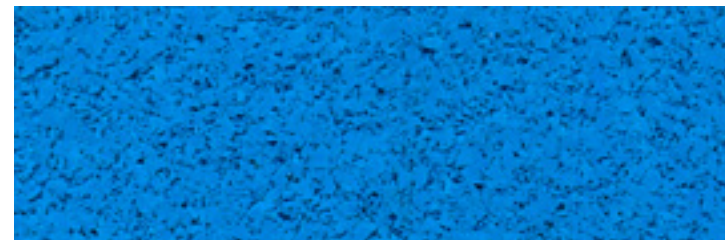
Telegray



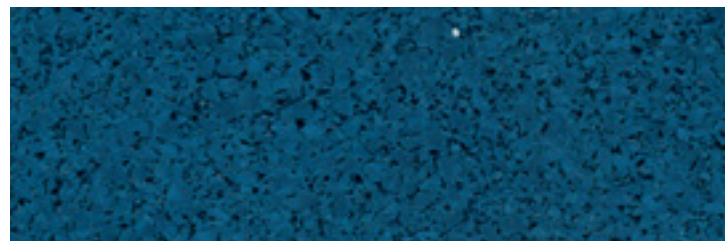
Black



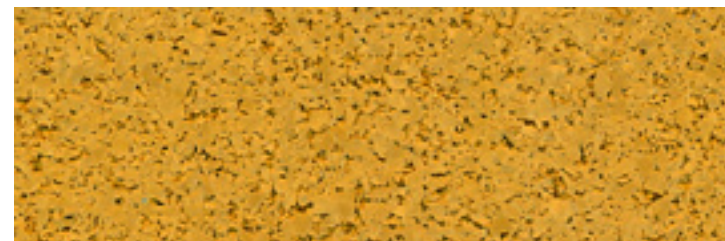
Signal Green



Blue



Capri Blue



Earth Yellow



Brown



Gray

Decoflex™ D products are manufactured as roll sheet goods, and can be cut to suit the measurements of your outdoor sports facility.

## Roll

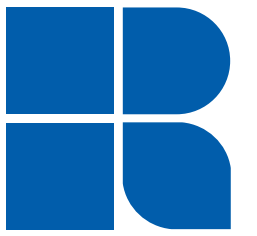
Length	To suit site.
Width	1.25 m





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## Great Basketball Color Layouts





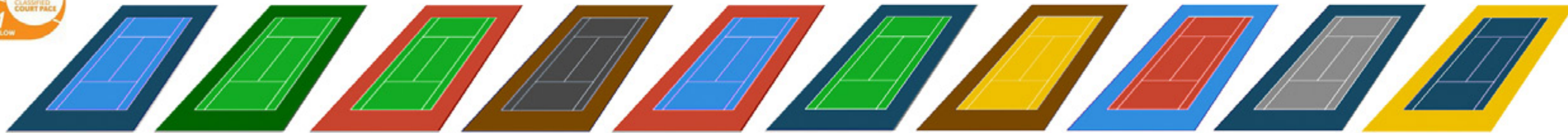
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## Great Tennis Color Layouts



# What we are known for.

## Rehouse's prominent Decoflex™ References.

- English School Foundation schools, Hong Kong
- Education Department schools, Hong Kong
- Kuwait Education Department schools, Kuwait
- International School of Bangkok, Thailand
- International School of Uganda, Uganda
- National Sports Institute, Santiago, Chile
- Centro de Alto Rendimiento, Tijuana, Mexico
- East Shore Athletic Club, Columbia, SC, USA
- Institute of Technology, Bandar Seri Begawan, Brunei
- Queensland Institute of Sports, Brisbane, Australia
- Ecole Mondiale, Mumbai, India
- Sekolah Pelita Harapan, Jakarta, Indonesia
- Handong University, Pohang, South Korea
- Camelot Oil Platform, Singapore
- Ruam Rudee International School, Bangkok, Thailand
- Chevron Platong Gas II Project, Singapore
- Korean Broadcasting Center, Seoul, South Korea
- Swiss School, Bangkok, Thailand
- Santa Maria School, Tokyo, Japan
- Hai Phong City National Sports Centre, Haiphong, Vietnam
- Patana School, Bangkok, Thailand
- French Metropolitan Police Station, Marseille, France
- Health Resort, Sochi, Russia
- American International School, Tai Tam, Hong Kong
- German Swiss International School, Hong Kong
- American School, Kuwait
- Aramco Project, Udhailiyah, Saudi Arabia
- Jumeirah Primary School, GEMS foundation, Dubai, United Arab Emirates
- Tainan Science Park, Tainan, Taiwan, ROC
- Collegio Europa, Barcelona, Spain





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