

neogem  
Sports



HIGH PERFORMANCE  
AGGREGATES **FOR THE  
BEST POSSIBLE PITCH**



 CEMEX

# UNLOCKING THE HIDDEN VALUE OF AGGREGATES

Our incredible planet provides us with many valuable resources that enrich our daily lives. CEMEX recognise that minerals play an important role in our modern way of life. And, to uncover their full potential we have created neogem, a range of high-performance aggregate solutions for sports, landscaping, environment, agriculture and industrial processing.

For sports, we know that establishing the proper conditions plays one of the most important roles for the athlete's optimum performance.

Our aggregates are sourced from our own quarries, which enables us to provide high-quality and consistently graded materials to meet your specifications and project needs, giving you ultimate peace of mind.

**neogem**  
Sports



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For more information on our product range, or for any support with your project needs, just get in touch with our dedicated team.

Call 0345 1552 452  
Email [gb-enquiries@cemex.com](mailto:gb-enquiries@cemex.com)  
Or visit us at [cemex.co.uk/neogem](http://cemex.co.uk/neogem)

# SPORTS SAND

With neogem Sports Sand, we can enable good stability, drainage and consistency in sports ground surfaces, which we understand is vital not only for performance, but also the safety and comfort of athletes.

All our sports sands are washed to remove debris and silt, then consistently graded to offer a fine and soft finish, making them ideal for improving and enhancing drainage to maintain sports grounds.

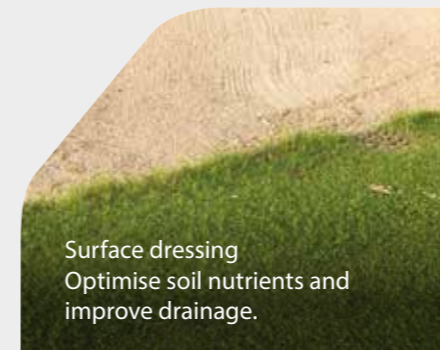
### We offer two types of sand:

**Sports Sand:** A washed and graded medium fine sports sand, specifically chosen for its excellent natural drainage properties.

**Sports Sand Pro:** Our highest quality sports sand for professionals. Tested and approved by the Sports Turf Research Institute (STRI) and conforms to USGA standards. Available in medium fine and medium coarse.



### APPLICATIONS INCLUDE:



### BENEFITS:



#### COST-EFFECTIVE

Deliver excellence every time



#### CONSISTENT GRADING

To offer you peace of mind



#### NATURALLY SOURCED

No synthetic components – a natural solution



#### EXCELLENT DRAINAGE

Resulting in good aeration and permeability



#### LOW MAINTENANCE

Easy to apply and maintain



#### STRI APPROVED

Sports Sand Pro is tested and approved by the Sports Turf Research Institute

# COWDRAY PARK POLO PITCH GOLD CUP READY

CEMEX were able to provide the world-renowned Cowdray Park Polo Club in Midhurst, West Sussex, England, with 3,000 tonnes of neogem Sports Sand Pro, in preparation for the Gold Cup competition.

The club was looking for a sand which could increase the grip for horses while on the pitch, enhancing performance, and offer better drainage. The sand also needed to allow horses to run safely and comfortably during damp conditions, helping their hooves to grip to the grass.

Through close working relationships we have been able to supply the sand throughout the season as repairs and top-ups to the pitches are needed.

“

We need our polo pitch to be at its best for the Gold Cup and choosing the right sports sand is a key part of this. We are very happy with the neogem product and the service provided during purchase, delivery and installation.

Julian Russell Hayes, Grounds Manager  
at Cowdray Park Polo Club.

”

# SPORTS SUB-BASE

Our Sports Sub-Base is the ultimate drainage layer for sports applications, to keep them at optimum performance in any weather.

It's a specialist material sourced and designed to meet construction, structural and drainage requirements for enhanced football pitches, golf courses, athletics tracks and more.

Our Sports Sub-Base is an optimum blend of coarse and fine aggregates. This ensures a well compacted and stable construction layer is achieved, whilst still allowing for the free movement of water from the surface, to prevent flooding and water retention on the sports ground.



## APPLICATIONS INCLUDE:



All-weather sports pitches  
Football, netball, hockey, cricket etc.



Porous asphalt sports pitches



Artificial pitches



Training facilities

## BENEFITS:



### CONSISTENT GRADING

Material grading is consistent to deliver excellent performance



### LOW SILT CONTENT

Our excellent sub-base layer has a silt content below the recommended 5%



### COST-EFFECTIVE

An affordable, high quality sub-base layer perfect for any sports application



### MULTI-PURPOSE

Our Sports Sub-Base can be used on a variety of sports applications



### EXCELLENT DRAINAGE

Resulting in good aeration and permeability



### COMPACTION AND STABILITY

Interlocking blend of coarse and fine aggregates



# A SAFE AND STABLE PITCH IS CRUCIAL WHEN YOU'RE BATTLING THE ELEMENTS

Often, poor weather conditions can drastically alter playing conditions on the pitch and for athletes.

“

Our client was looking to build a cricket pitch that could be playable for the whole of the season. CEMEX were able to supply over 300 tonnes of neogem sports sand and gravel to cover an area of 600 square metres.

The neogem materials met all the required specifications such as aggregate porosity and size, to enable excellent drainage, durability and compaction.

We're proud that our client is satisfied with the exceptional quality of materials and level of service, giving them the confidence to work with us time and time again.

King George V Park Cricket Pitch,  
Renfrew Cricket Club, Scotland.

”





# SUDSFLOW

An eco-friendly solution as an effective water management system.

neogem SudsFlow can be used for a variety of purposes, including sports pitches, pavements, athletics areas, car parks and more.

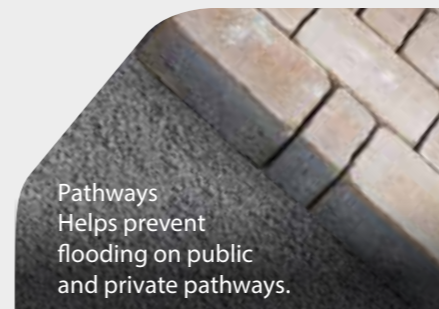
SudsFlow is a carefully graded crushed angular material to ensure the necessary interlock to provide stability in the construction layers, whilst still providing the adequate void to allow the free movement and storage of water.



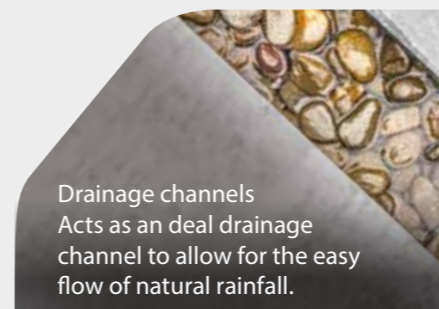
## APPLICATIONS INCLUDE:



Sports pitches and stadiums



Pathways  
Helps prevent flooding on public and private pathways.



Drainage channels  
Acts as an ideal drainage channel to allow for the easy flow of natural rainfall.



Pedestrian areas and car parks

## BENEFITS:



### REDUCES FLASH FLOODING RISK

Naturally reduces the risk of flash flooding



### COST-EFFECTIVE

An affordable drainage solution that will last



### EASY TO INSTALL

An easy to install and maintain drainage aggregate



### MULTI-PURPOSE

Suitable for a variety of sports applications and pitches



### MEETS REQUIREMENTS BS 7533-13

SudsFlow meets the requirements of published design guidance



### NATURALLY SOURCED

No synthetic components – a natural solution



### PERMEABLE

A permeable and durable aggregate that will allow easy drainage

# STAYING AHEAD OF THE GAME!

Built in full accordance with Sports and Play Construction Association and Sport England guidelines, Walsall RFC wanted a safe and stable sporting facility that would enhance their athletes' performance, even during difficult weather conditions such as rain and snow. Struggling to source a drainage solution to meet their specifications, McArdle contacted CEMEX for support, where they recommended SudsFlow – a natural and simple to install limestone aggregate, specifically designed to allow easy drainage and prevent flash flooding.

A dedicated neogem project manager worked closely with the client throughout the entire process, ensuring all the logistics were in place to deliver the product in line with the project demands.

“

A total of five and a half thousand tonnes of SudsFlow Drainage Solution was sustainably delivered in a ready-to-use format, throughout a 3-4 week period. We were exceptionally happy with the level of expertise and customer service provided by the neogem project manager.

McArdle Sport-Tec Ltd.

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Or visit us at [cemex.co.uk/neogem](http://cemex.co.uk/neogem)



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