

GARSDIE SANDS PROROOTZONE RANGE



The ProRootzone range is a range of versatile soil sand blends designed to be used on specific sport surfaces. Which are designed to contribute to the growth of lush, healthy grass thanks to its rich nutrients and beneficial bacteria. The products are designed to meet USGA Recommendations.

Rootzone typically consists of sand, loam, topsoil and other organic materials that are blended together to create a soil Sand blend that provides the right balance of drainage, aeration, and water-holding capacity for grass to thrive.

BENEFITS



Improved playing conditions

A firmer surface pitch that incorporates sand will provide a better player traction, reducing slips and enhancing performance. A well-dressed pitch offers a consistent and predictable ball bounce and rebound, crucial for high-quality gameplay.



Drainage

Using sand on natural pitches will ensure superior drainage and quick, efficient water removal. It will also ensure rapid surface water movement, preventing waterlogging, leading to a healthy, more resilient turf.



Enhances turf quality

Sand top dressing on sports pitches will provide a better aeration that encourages healthy root development and improves soil structure. It also improves the grass cover retention and helps soil dry quickly, ensuring a lush, green pitch throughout the season.

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LEVENSEAT PROGOLF ROOTZONE

ProGolf Rootzone is a versatile soil sand blend designed to be used on Golf courses. Thanks to its rich nutrients and beneficial bacteria, using it will contribute to the growth of lush, healthy grass. Our medium fine rootzone is our option for use on golf greens and tee construction.

LEVENSEAT PROGOLF ROOTZONE PREMIUM

ProGolf Rootzone Premium is made from the highest-quality soils and sands and comes pre-mixed to guarantee the correct ratio. Our rootzone soil sand blend helps to provide an optimum environment for grass roots to grow. ProGolf Rootzone Premium is subjected to our most rigorous test protocol at external labs to meet the USGA Recommendations contained within the document "A Method of Putting Green Construction" (2018 revision).

LEVENSEAT PROPITCH ROOTZONE

Levenseat Propitch Rootzone is a medium fine quality screened rootzone which utilises our ProPitch 25 washed silica sand. This blend of the Propitch 25 and the optimum soil is designed to create the perfect Rootzone. The blend consists of medium fine Silica sand. This blend uses the rounded sand grains for excellent grass root growth and at the same time adding strength, robustness and good drainage. This mixture is perfect for use on natural sports pitches.

LEVENSEAT PROPITCH 20 ROOTZONE

ProPitch 20 Rootzone is a medium coarse quality screened rootzone utilising a blend of the ProPitch 20 washed silica sand. It is designed to enhance water drainage on sports pitches. Propitch 20 Rootzone specially designed blend works by helping maintain successful water management, preventing waterlogging and helping the overall durability of the turf.

GARSDIE PROPITCH MEDIUM

Garsdie ProPitch Premium is a coarse Rootzone used for amelioration on natural pitches. ProPitch Premium is ideal for topdressing and rootzone mix, helping to produce smooth, healthy natural sports pitches. In addition to smoothing the surface, sand topdressing helps to dilute thatch and organic matter to keep air and water moving through the soil profile.

Our ProPitch Premium range can be supplied in the standard sand/soil ratio, also bespoke blends for specific applications are available on request. Gradings and physical properties are available on request please speak to our Technical department to discuss your needs.

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SUSTAINABILITY & LOCAL SOURCING

Energy use and greenhouse gas emissions

Holcim UK is at the forefront of sustainability and has committed to reducing both energy and greenhouse gas intensity 5% year-on-year.

Recyclable

100% of the product can be recycled thus reducing the amount of material that is sent to landfill.

Manufacturing location

Produced in the UK, with locally sourced materials under strict environmental and social legislation, for local supply.

Circular economy

We will maximise reuse and recycle, with zero waste to landfill. We improve resource efficiency through reuse, recovery and/or recycling of waste materials in our production processes. Plus, we minimise the generation of both hazardous and non-hazardous waste.

Responsible sourcing

Holcim UK was the first UK construction company to achieve accreditation to the BES 6001 Framework Standard for the Responsible Sourcing of Construction Products.

Holcim UK has achieved a 'Very Good' rating for major product groups. The BES 6001 standard assesses:

- ▶ Quality Management
- ▶ Environmental Management
- ▶ Health and Safety Management
- ▶ Greenhouse Gas Emissions
- ▶ Minimising Raw Material Usage
- ▶ Labour Practice
- ▶ Biodiversity
- ▶ Community Engagement

MANUFACTURING STANDARD

All Holcim UK's products are manufactured in accordance with ISO 9001 with factory compliance to ISO 14001.

POLICIES

Holcim policies on the environment and community, health and safety and sustainable solutions for different product applications can be viewed on our website www.holcim.co.uk.

COSHH DATA

Full COSHH data is available on request. Please call **01698 870970** for more information.

TECHNICAL SUPPORT

Detailed guidance and assistance for specification and use of aggregate products is available through the sales office. A free technical service is also available. For further information, please refer to our technical services on **0845 600 0860**.

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