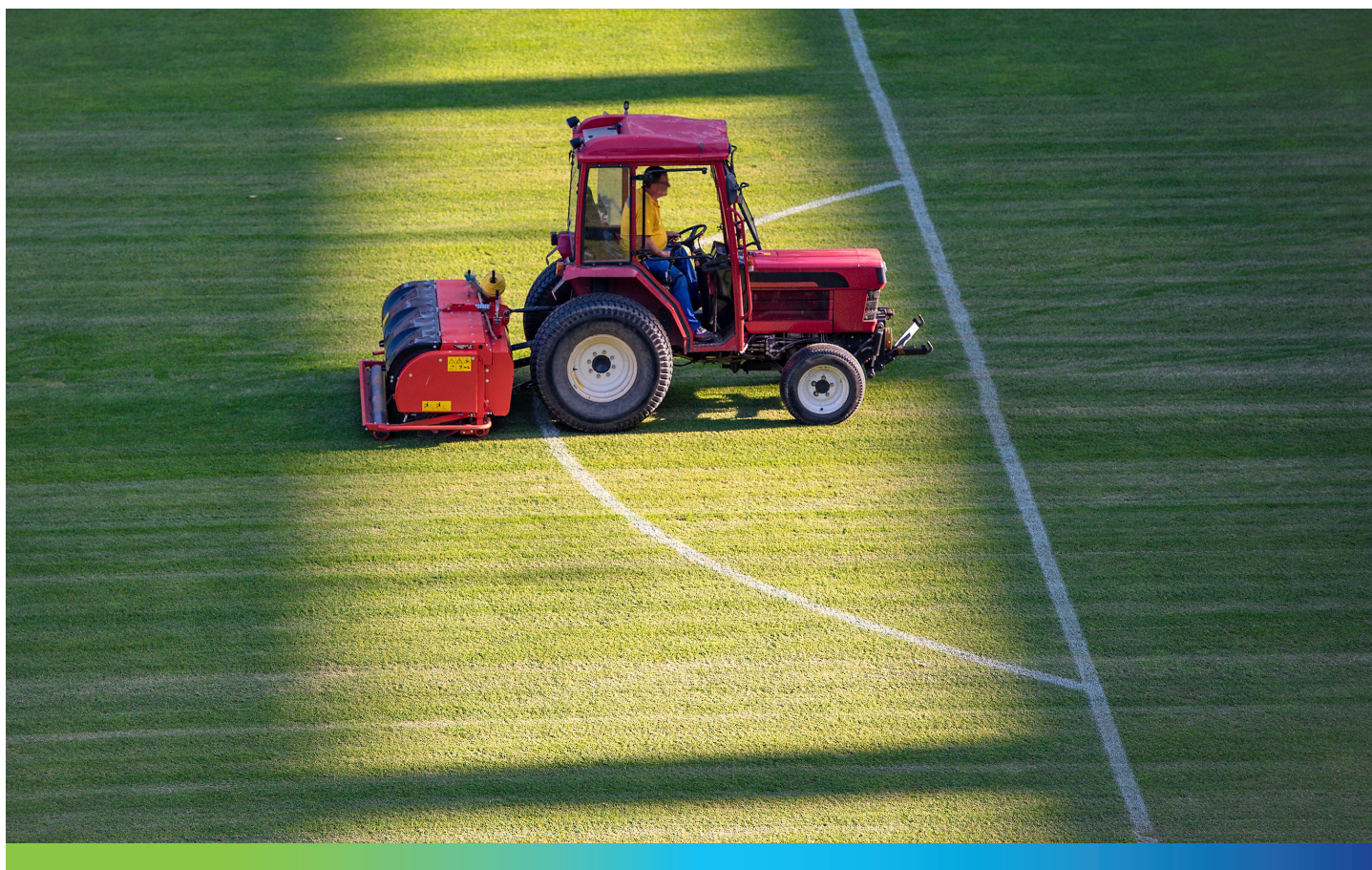


GARSIDE SANDS PROPITCH PREMIUM



Garside ProPitch Premium is a medium 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.

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.

GARSDIE SANDS PROPITCH PREMIUM



SPECIFICATION

Sieve size (mm)	Typical Grading % Retained	Description
2	≤3	Fine Gravel
1	0 - 10	Very coarse sand
0.5	20 - 25	Coarse Sand
0.25	38 - 45	Medium Sand
0.15	15 - 22	Fine Sand
0.05	1.5 - 6	Very Fine Sand
0.002	0.5 - 5	Silt
<0.002mm	0 - 2	Clay

Saturated hydraulic conductivity	>150mm/hr*
Uniformity coefficient	2-4mm
Total porosity	35 - 55%
Air filled porosity	15 - 30%
Water filled porosity	15 - 25%

*tested at 30cm tension

NOTE: Gradation figures stated are indicative value, for specific grading values please contact Holcim UK Technical Department. Sand is a naturally occurring product, therefore colour may vary.

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**.

The information contained within this publication was accurate at time of production. However, Holcim UK reserves the right to introduce modifications or changes to detail at any time without notice. No charge is levied for this publication or advice therein, and accordingly the company, its employees and authorised agents can accept no liability whatsoever, either indirectly or directly arising from the use of its products.

