

GARSDIDE SANDS PROARENA



Garside Sands ProArena is a trusted equestrian silica sand used for both indoor and outdoor arenas to give the rider the confidence required by helping provide the perfect riding surface.

ProArena Sand has a low Clay & Silt Content which ensures a firm and stable arena surface and promotes efficient drainage. Garside Sands ProArena is ideal for equestrian arenas due to its high silica content, free-draining capabilities and subangular shape. Used in conjunction with your choice of additive it will provide excellent compaction to ensure the best ride possible, whatever the weather.

BENEFITS



Traction

One of the key properties of our silica sands is their level of compaction, offering a more stable surface and ensuring the necessary traction to support performance while reducing the risks of slips and falls.



Drainage

Our sand is a free-draining material, capable of absorbing moisture without becoming waterlogged. This feature allows for training and activities almost all year round, regardless of weather conditions.



Shock absorption

Using sand on equestrian arenas is essential for the health of horses, minimising the impact on their joints and tendons. For jumping arenas, adding rubber or fiber to the sand can provide a more cushioned surface, enhancing performance and reducing strain on the horses.

GARSDIE SANDS PROARENA



SPECIFICATION

Source	Leighton Buzzard, Bedfordshire
Geology	Lower Greensand of the Cretaceous period
Composition	Quartz
Grain shape	Sub angular to rounded
Size range	0.315-0.800mm

Sieve size (mm)	Specification (% Passing)
2 to 5	Fine Gravel
1 to 2	Very coarse sand
0.5 to 1	Coarse Sand
0.25 to 0.5	Medium Sand
0.125 to 0.25	Fine Sand
0.063 to 0.125	Very Fine Sand
<0.063	Silt & Clay

Colour	Brown
Particle Density	2.63 Mg/m ³
Uncompacted bulk density	1.42 t/m ³
AFS (Typical Value)	74
AGS (Typical Value)	193

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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