



**A medium fine washed silica sand.**

Levenseat ProPitch 60 specialist silica sand is a new addition to the already popular ProPitch range. ProPitch 60 is a high performing cost effective solution when no particular specification is required and is ideal for use as an amelioration sand or rootzone sand.

Levenseat's unique production process ensures that ProPitch 60 maintains a high performing percolation rate which will support / aid anywhere drainage may be an issue.

Levenseat specialist sands are tried and tested with market-leading quality, consistency across a complete range of products and applications.

**APPLICATIONS**

- ▶ Amelioration sand/rootzone sand

**SECTORS**

- ▶ Sports and leisure

**STORAGE**

Can be stored in a silo ready for use.

**AVAILABLE IN**

- ▶ Loose: bulk tipplers
- ▶ Bulk bags (tote)

**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.

Source	Levenseat Quarry, West Lothian
Geology	Carboniferous sandstone
Composition	Quartz
Grain shape	Sub angular
Sphericity	Medium

## SPECIFICATION

Sieve size (mm)	Typical Grading % Retained	Description
2 to 5	0	Fine gravel
1 to 2	1.1	Very coarse sand
0.5 to 1	15.3	Coarse sand
0.25 to 0.5	40.6	Medium sand
0.15 to 0.25	33.9	Fine sand
0.05 to 0.15	8.7	Very fine sand
<0.05	0.4	Silt plus clay

Saturated hydraulic conductivity	843mm/hr*
Specific gravity	2.69 Mg/m <sup>3</sup>
Uncompacted bulk density	1.54 t/m <sup>3</sup>
Nominal effective size	0.16-0.38mm
Uniformity coefficient	<2.3mm
Total porosity	42.2%
Air filled porosity	17.9%

\*tested at 30cm tension

NOTE: Gradation figures stated are indicative value, for specific grading values please contact Aggregate Industries 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](http://www.holcim.co.uk).

## COSHH DATA

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

## TECHNICAL SUPPORT

Further information and technical guidance is available through the sales office. Please call Levenseat Specialist Sands technical services on **01698 870970**.

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.