

AGGREGATE INDUSTRIES

Specialist silica sands

Levenseat ProPitch 60



A medium fine washed silica sand.

Applications

- Amelioration sand/rootzone sand

Sectors

- Sports and leisure

Available in

- Loose: bulk tippers
- Bulk bags (tote)

Description

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.

Mechanical analysis

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 ³
Total porosity		42.2%
Air filled porosity		17.9%
Uncompacted bulk density		1.54 t/m ³
Nominal effective size		0.16-0.38mm
Uniformity coefficient		<2.3mm



*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.

Levenseat ProPitch 60 washed silica sand

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



Levenseat ProPitch 60

Sustainability and local sourcing

Energy use and greenhouse gas emissions: Aggregate Industries is at the forefront of sustainability and has committed to reducing both energy and greenhouse gas intensity 5% year-on-year (18.5% total improvement by 2020).

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

Manufacturing location: produced in the the UK, with locally sourced materials under strict environmental and social legislation, for local

supply.

Policies

Aggregate Industries' policies on the environment and community, health and safety and sustainable solutions for different product applications can be viewed on our website www.aggregate.com

COSHH data

Full COSHH data on Levenseat Specialist Sands products 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.

We can design products around your specific requirements. Please contact our technical department on 01698 870 970 for more information.

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