

AGGREGATE INDUSTRIES

Specialist silica sands

Levenseat ProPitch 20™



essential materials
sustainable solutions



A medium coarse washed silica sand.

Applications

- Moist top dressing/amelioration sand/rootzone sand

Sectors

- Sports and leisure

Available in

- Loose: bulk tipplers
- Bulk bags (tote)

Description

Levenseat ProPitch 20 specialist silica sand is extremely popular for use as a moist top dressing, rootzone sand or where pitch amelioration is required. Levenseat's unique production process ensures that ProPitch 20 has a market leading percolation rate which will improve any area where drainage is 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
3.4 to 5	0	Coarse gravel
2 to 3.4	0	Fine gravel
1 to 2	0.9	Very coarse sand
0.5 to 1	26.1	Coarse sand
0.25 to 0.5	64.4	Medium sand
0.15 to 0.25	8.2	Fine sand
0.05 to 0.15	0.2	Very fine sand
<0.05	0.2	Silt plus clay
Saturated hydraulic conductivity		1605.0mm/hr*
Specific gravity		2.69 Mg/m ³
Uncompacted bulk density		1.51 t/m ³
Nominal effective size		0.23-0.42mm
Uniformity coefficient		<1.8mm



*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 20 washed silica sand

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



Levenseat ProPitch 20™

Sustainability and local sourcing

Energy use: Aggregate Industries is at the forefront of sustainability and has committed to reduce carbon emissions by 20% by 2016 based on a 2012 base line.

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.

Levenseat Specialist Sands, Levenseat Quarry,
Fauldhouse, West Lothian EH47 9AD.

T: 01698 870970
E: levenseat@aggregate.com
W: www.aggregate.com



The information contained within this publication was accurate at time of production. However, Aggregate Industries 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 in connection ©Aggregate Industries UK Limited. May 2018 with any information or advice contained in this guide.