

#### A medium coarse washed silica sand.

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 marketleading quality, consistency across a complete range of products and applications.

### **APPLICATIONS**

Moist top dressing/amelioration sand/rootzone sand

## **SECTORS**

Sports and leisure

## **AVAILABLE IN**

- Loose: bulk tippers
- Bulk bags (tote)

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.

## **SPECIFICATION**

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 <sup>3</sup>
Uncompacted bulk density	1.51 t/m <sup>3</sup>
Nominal effective size	0.23-0.42mm
Uniformity coefficient	<1.8mm

\*tested at 30cm tension

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





# SUSTAINABILITY & 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.

#### 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:** Aggregate Industries is the first company in the world to achieve accreditation to the BES 6001 Framework Standard for the Responsible Sourcing of Construction Products.

Aggregate Industries 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 aggregate Industries products are manufactured in accordance with ISO 9001 with factory compliance to ISO 14001.

## **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 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, 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.

