

Specialist silica sands

## Garside Sands Terracotta Tennis sand



A dried silica sand.

### Applications

- Synthetic tennis courts.

### Sectors

- Sports and leisure.

### Available in

- Loose: both bulk pressurised tankers and tipper
- Bulk bags (tote)
- 25kg and 12.5kg poly bags.

### Description

Garside sands terracotta tennis sand is used to replicate the performance of a tennis clay court when used in conjunction with a suitable synthetic carpet.

The unique mineralogy of the sand and the thermal process involved ensure the integrity of the sands surface is thermally treated to create the terracotta colour required.

The sand infill duplicates the slide and bounce that is normally unique to a clay surface. With the correct maintenance programme and in line with industry recommendations, Garside Sands are pleased to offer a 5 year warranty on the colour integrity of the sand.

### Mechanical analysis

Sieve size (mm)	Specification (% Passing)
1.00	100
0.800	90 - 100
0.630	60 - 90
0.500	30 - 60
0.400	-
0.355	0 - 15
0.315	0 - 10
0.200	0 - 5

Colour	Terracotta
Specific gravity	2.65
Uncompacted bulk density	1.56 t/m <sup>3</sup>
Nominal effective size	0.25 – 0.39mm
Uniformity coefficient	<1.7mm
pH	7.0

### Garside Terracotta Tennis sand

Size range:	0.71 – 0.25mm
Source:	Leighton Buzzard, Bedfordshire
Geology:	Lower Greensand of the Cretaceous period
Composition:	Quartz
Grain shape:	Sub angular to rounded



# Garside Sands Terracotta Tennis sand

## Manufacturing standard

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

## 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 UK, with locally sourced materials under strict environmental and social legislation.

**Responsible sourcing:** Aggregate Industries is the first company in the world to achieve a BES 6001:2008 Responsible Sourcing Certificate from BRE Global. Products are assed on:

- quality management
- environmental management
- health and safety management
- greenhouse gas emissions
- minimising raw material usage
- labour practice
- biodiversity
- community engagement.

## 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](http://www.aggregate.com)

## COSHH data

Full COSHH data on Garside Sands products is available on request. Please call the Technical helpline on 01525 237911.

## Technical support

Detailed guidance and assistance with the preparation of specification and use of Garside Sands products is available through the sales offices. A free technical service is also available.

**Please call Garside Sands Technical Services on 01525 237911**

Garside Sands, Eastern Way, Heath & Reach,  
Leighton Buzzard, Bedfordshire, LU7 9LF

Tel: 01525 237911

Fax: 01525 237991

[www.aggregate.com](http://www.aggregate.com)

