





# Kiln dried sand

## Technical Datasheet



Whitestar Kiln Dried Sand is a fine, clean, and dry sand specifically designed for filling the joints in block paving and paving slabs. It is kiln-dried to remove moisture, ensuring it flows freely and settles into joints effectively. This product is suitable for domestic and commercial applications.

### FEATURES

-  Fine, evenly graded sand for optimal joint filling.
-  Kiln-dried for moisture-free application.
-  Improves block stability
-  Suitable for use with block paving, paving slabs and other hard landscaping surfaces

### GUIDANCE FOR USE

#### Preparation:

Ensure the surface and joints are clean and dry before application.

Remove any debris, weeds, or existing jointing material.

#### Application:

Pour the sand evenly over the surface.

Sweep the sand into the joints using a stiff brush.

Repeat the process to ensure all joints are completely filled.

#### Compaction:

For block paving, use a plate compactor to vibrate the surface and settle the sand into the joints.

Re-apply sand as needed to top up joints, making 2-3 passes each time until the joints are completely filled.

### TECHNICAL SPECIFICATIONS

|                  |                             |
|------------------|-----------------------------|
| Pack size        | 20kg Bags                   |
| Grain size       | 0.2mm – 0.5mm               |
| Moisture content | <0.1%                       |
| Bulk density     | 1500-1600 kg/m <sup>3</sup> |
| Colour           | Natural (not guaranteed)    |

### COVERAGE

|      |  |
|------|--|
| 20KG | 4-6m <sup>2</sup><br>(depending on joint size) |
|------|--|

### AVAILABILITY

Whitestar Kiln dried sand is supplied in 20kg bags throughout the UK.

### STORAGE

Bags should be stored unopened, clear of the ground, in cool dry conditions and protected from excessive draft and all sources of moisture.

### TECHNICAL SUPPORT

For further advice please contact Whitestar Technical Helpline on 0800 161 3715.

### HEALTH AND SAFETY

Avoid inhalation of dust. Use appropriate PPE (e.g., dust mask) during application.

Refer to the material safety datasheet for further information.

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