



STREETPAVE PAVEBASE BEDDING MORTAR

STREETPAVE PaveBase silo, bulk and 25kg bag bedding materials are designed to comply with the requirements of BS 7533 pavements constructed with clay, natural stone or concrete pavers.



Key features and benefits:

- Walk on in 12 hours & drive on in 24 hours
- Laid from 10-75mm in one pass
- Long-term durability
- Provides full BS 7533 compliance in conjunction with other **STREETPAVE** products

Product summary:

- Designed and manufactured from cement and graded aggregates
- Produced from designated factories and mixed with water on site, provides compressive strength of minimum 35N/mm² after 28 days complying fully with BS 7533 when tested in accordance to BS EN 1015-11

Format information:

- SILO: material will be delivered dry into a site silo and the supplied mixer will be connected to onto the flange of the butterfly valve
- BAG: delivered in bulk or 25kg to site, a forced action mixer will be required to get the correct consistency. Perfect for smaller silos or when smaller quantities are required

Applications:

- Paved public transport areas
- Paved pedestrian precincts
- Paved areas of mixed foot and vehicular traffic
- General private and public hard scape areas

Comprehensive Health & Safety information is available on our packaging and at cemex.co.uk/health-and-safety

Directions for use

Preparation

The substrate should meet all of the relevant requirements in BS 7533 dependent upon the type of traffic. All substrate should be clean and free of oil, grease and loose particles and any other contaminants. The substrate must be pre-soaked but clean from standing water.

Priming

To improve bond, it is essential to apply **STREETPAVE PaveGrip** priming slurry to the base immediately prior to laying the bedding mortar layer. All paving units must also be primed with **STREETPAVE PaveGrip** priming slurry immediately before placing on the **STREETPAVE PaveBase** bedding layer.

Mixing

To obtain the correct consistency sufficient water shall be added to form a “snowball” when the mixed material is compacted in the palm of your hand and when released it stays intact. As a guide for small (25kg) bags approximately 2-2.5 litres of water per bag should achieve the desired workability. Mix for a minimum of 3 minutes.

Application

STREETPAVE PaveBase can be applied in a bed of 10-75mm in a single pass. Greater thicknesses can be applied but laid wet on wet with each layer being fully compacted prior to laying another pass. If applying another layer to a previous layer which has already set it must first be primed with **STREETPAVE PaveGrip** priming slurry.

Restriction

- Do not use in unbound or flexible constructions
- Do not lay in temperatures of 3°C on a falling thermometer or 1°C on a rising thermometer
- Do not lay **STREETPAVE PaveBase** on frozen substrate
- In freezing weather protect **STREETPAVE PaveBase** until it has gained sufficient strength for damage not to occur
- Freshly laid areas must be protected from foot traffic for 12 hours

Health & safety warnings



GHS05



GHS07

Danger

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H335 May cause respiratory irritation

P102 Keep out of reach of children

P261+P304+P340+P312 Avoid breathing dust. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor/physician/pharmacy if you feel unwell

P280 Wear protective gloves/protective clothing/eye protection/face protection

P302+P352+P333+P313 IF ON SKIN: Wash with plenty of water and soap. If skin irritation or rash occurs: Get medical advice/attention

P305+P351+P338+P310 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor/physician/ pharmacy

P362+P364 Take off contaminated clothing and wash it before reuse

P501 Dispose of contents/container to appropriate waste collection point

Supplemental information

EUH208 Contains cement clinker. May produce an allergic reaction

Skin contact with wet cement, fresh concrete or mortar may cause irritation, dermatitis or burns

May cause damage to products made of aluminium or other non-noble metals

This product must be stored in unopened bags clear of the ground in cool, dry conditions and protected from excessive draught. If stored correctly and used within 365 days of the date shown on the side of the packaging, the activity of the reducing agent added to control the level of soluble Chromium (VI) will be maintained and this product will contain, when mixed with water, no more than 0.0002% (2ppm) soluble Chromium (VI) of the total dry weight of the cement

Substances that contribute to the classification

Cement clinker / EC 266-043-4 / CAS 65997-15-1

Cement, alumina, chemicals / EC 266-045-5 / CAS 65997-16-2

STREETPAVE is a complete three-stage bedding, bonding and jointing mortar paving system.



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CEMEX UK Operations Ltd,
CEMEX House, Evreux Way,
Rugby, Warwickshire CV21 2DT

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**For further information please contact
our mortar enquiry line:**

Tel: 01926 811 133

E-mail: gb-drysilomortar@cemex.com

Website: cemex.co.uk/mortars