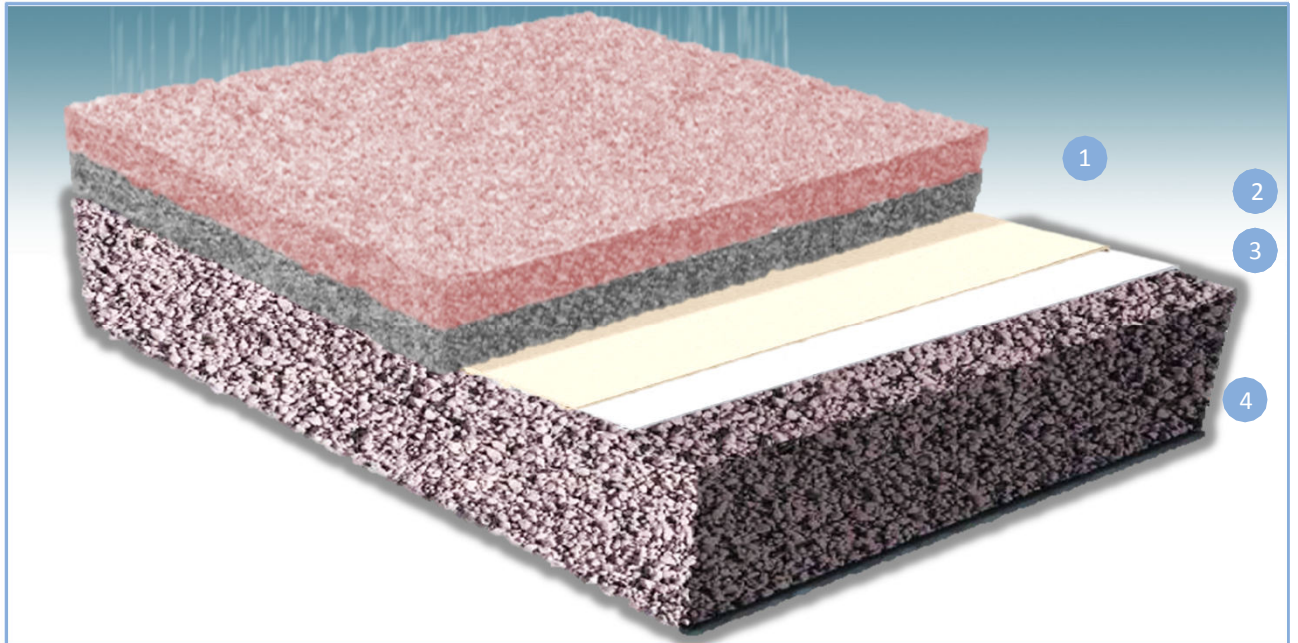


Cerama Pave Permeable Pavers

Cerama Pave are the UK's first fully permeable recycled ceramic pavers.

RECYCLED CERAMIC PAVERS



1 – Cerama Pave Permeable Pavers 55mm

Cerama Pave is installed in the same way as traditional segmental pavements. Design and construction of the pavement substructure is similar to that specified for Cerama Pave and other permeable concrete pavements, where design depends on loading ie vehicle and/or pedestrian traffic, drainage, gradient and other site conditions.

2 – Bedding Material

Either coarse sand or 5mm low fines aggregate can be used.

3 – Nonwoven Geo-Textile

4 – Sub-Grade

Type 3 aggregate compacted into layers to design depth (normally 100-150mm)

Description

Unlike other so-called permeable pavers on the market today, Cerama Pave has a porous structure allowing water to pass completely through the body of the block, rather than through a channel created between them.

Cerama Pave are manufactured from kiln fired permeable ceramic tile products, oxide pigment and bentonite clay binding agent. The recycled material is ceramic waste sourced mainly from ceramic tile products. These products contain no hazardous substances and are harmless to both human health and the environment. Bentonite clays are a group of fine textured nontoxic naturally occurring minerals associated with volcanic deposition or in sedimentary deposits, which are used in a wide variety of applications worldwide.

Advantages

- SUDS Compliant
- Fully permeable material absorbs and retains rainfall
- Prevents storm water runoff
- Tested to withstand temperatures of -25°C.
- Made from 100% recycled materials



Specification Advice for Cerama Pave Permeable Pavers

Typical groundwork specifications	Type 3 aggregate compacted into layers to design depth (normally 100-150mm)
Lead Time	6-8 Weeks
Typical construction	50mm – Cerama Pave Permeable Paver Bedding Material Nonwoven Geo-Textile Membrane



Maintenance

Regular removal of surface debris will maintain Cerama Pave performance. When necessary, pavers can be cleaned in situ with water/suction and sweeping equipment.

Colours & Sizes

Cerama Pave is available in a range of 10 colours and 5 sizes;

200 x 100 x 55 mm

200 x 200 x 55 mm

300 x 150 x 55 mm

300 x 300 x 55 mm

600 x 300 x 55 mm

Telephone 0161 212 1617 / 0330 900 2288 | Email info@langforddirect.co.uk |

Website www.langforddirect.co.uk

Address Piccadilly House, 49 Piccadilly Gardens, Manchester, M1 2AP