

Engineering and Puddle Clays

Aggregate Products



The company's own sites produce engineering clays for impermeable linings used in irrigation lagoons, duck flight ponds and fish ponds. Other uses include landfill engineering for the lining and capping of sites and other engineering applications. With an average plasticity index of 30% and a mean permeability of 10^{-11} ms^{-1} the stable clays meet Department of Transport standards for road construction and Environment Agency landfill engineering quality control standards.

Grundon produce their engineering/puddle clay at the following sites:

Bishops Cleeve Quarry

Bishops Cleeve quarry produces a Blue Lower Lias clay, used extensively for the lining of landfill sites and for flood defence works. This clay has been used for emergency repairs to a breach in the Sharpness Canal, and used to widen the M5 between junctions 6 and 8 in Worcestershire.

Knowl Hill Quarry

Knowl Hill Quarry produces a Reading Beds Clay and it is used locally for construction and civil engineering and landfill sites.

Frithend Quarry

Frithend quarry produces a Surrey clay, which has been used for construction and civil engineering projects, but is also used in the production of cricket loams used at venues such as Lords and Wembley.

Clays are supplied in a workable state, ready for conditioning and puddling if necessary.

We have large reserves of high quality engineering and puddle clays for specialist contracts.



www.grundon.com

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Cheltenham: Wingmoor Farm, Stoke Orchard Road, Bishops Cleeve GL52 7DG.

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