



Pinden's chalk was used as bulk fill for the M25/A2 interchange

CHALK:

A SOLID FOUNDATION





Pinden's chalk is the ideal bulk fill for infrastructure projects at highly competitive rates.



Chalk is a component in products ranging from toothpaste to bricks.



Naturally pure and uncontaminated, Pinden's chalk provides rock solid foundations for buildings.

The natural choice

Over the centuries chalk has played a vital role in the strength and longevity of our buildings and in our food production, helping optimise output from the soil.

Today, its versatility and durability, not to mention its alkaline and porous properties, make it a highly useful, economical solution for many business activities.

Dug from the extensive limestone deposits of the North Downs, Pinden's chalk is a pure, inert, natural product, free from contaminants and of guaranteed consistency.

Chalk: it's the natural choice for your business.

Economical with added benefits

Major infrastructure

Pinden's chalk is the ideal bulk fill. Readily available in the vast quantities needed for road building and other large-scale developments, the fine quality of our chalk makes its compaction properties second to none.

That provides you with incredibly stable foundations on which to rely. Foundations which you know are pure and uncontaminated. Foundations which are highly economical compared to alternative primary and secondary aggregates.

Our chalk was used in the A2/M25 interchange construction, the construction of the Channel Tunnel rail link and many other high-profile projects.

House building, retail and other construction

Use our chalk for a base which will stand the test of time. Naturally free from contaminants, chalk provides rock solid foundations and at a lower cost than alternatives. That's why it has been used for sea walls, new housing developments like the Bellway Homes development in Northfleet and retail projects like the Asda development at Thamesmead.

Pipeline protection

Crushed and screened chalk beds protect gas and other pipelines in the ground. The small particles compact with movement helping to avoid the pipes cracking or breaking.

Absorption and purification

The alkaline properties of chalk, its fine particles and highly porous nature give it a variety of applications in neutralising extraction gases and in purification processes. It is used in sewage treatment and power stations.

Pinden can provide varying grades of chalk to meet your requirements and we are happy to discuss your specific application in detail.

Manufacturing additive

Chalk has long been used as a component in manufacturing bricks and cement. Its characteristics and structure provide strength and plasticity.

Increasingly chalk is being used in other industries, including pharmaceuticals, food, chemicals and heavy manufacturing.

Soil stabilisation and enrichment

Chalk stabilises and neutralises acidic soil. Its addition can help added fertilisers to be more effective. Crushed chalk and limestone are considered preferable to lime for such uses as they are slower acting and therefore last longer.

Pinden: bringing chalk to you

Chalk extraction from Pinden's quarry near Dartford in Kent dates back nearly one hundred years. Our site, on the upper chalk, extracts from a fine-grained, fissured white limestone, with nodular and tubular flint bands. Borehole logs confirm the chalk is of a consistent quality throughout the site.

Data sheets, properties and chemical and moisture content analyses are available on request.

We are able to provide different grades, from 10mm to 40mm, or we can supply as-dug blocks ideal for bulk fill.

We have a fleet of eight-wheeled tipper trucks for delivery to you at highly competitive rates. Alternatively we are happy for you to organise your own collection.

Call us on 01474 707149 or e-mail chalk@pinden.co.uk to discuss how our chalk can work for your business.





As-dug blocks of chalk are ideal for bulk fill

Pinden provides a selection of grades of chalk

Pinden Ltd

Pinden is a full service quarrying and waste management specialist for the Kent, Essex and London area. Our chalk division digs and grades chalk for a broad customer base.

Committed to Quality

Our reputation as a trusted, reliable supplier is important to us. Our commitment to quality throughout our operations is fundamental in maintaining that reputation.

Environmental Responsibility

At Pinden we are aware not only of global environmental concerns but, particularly, those of our own local environment. We work to minimise environmental risks and the impact of our normal day-to-day activities.

Contact us

Pinden Quarry is near the village of Longfield in Kent, between Dartford and Gravesend. It is conveniently close to the M20 and M25 motorways.

For more information about any of our activities, please call **01474 707149** or e-mail **chalk@pinden.co.uk**.

