

# Think Lime... for Soil Stabilisation



**Lime Treatment** of soils is a simple process which is used to stabilise and modify on-site soils, including soils on both greenfield and brownfield sites

**Lime Treatment** is a well-established and proven technology that is included in current civil engineering specifications and guidance documents

**Lime Treatment** lowers projects costs whilst enhancing project sustainability

## Lime Treatment

- **Improves resource efficiency**
  - by improving the quality of on-site materials and reducing the need for imported materials
- **Demonstrates good practice**
  - by minimising costs, carbon and resource demands
- **Reduces construction traffic**
  - by avoiding transport of excavated and imported materials
- **Reduces project costs**
  - by using on-site materials as a primary resource
- **Is established practice**
  - with a proven history of successful use across the UK and internationally
- **Is delivered by a competent supply chain**
  - able to meet the varied demands of differing projects
- **Is covered by standards and specifications**
  - including key civil engineering and foundation applications across the infrastructure spectrum

## Lime Treatment enhances the sustainability of projects by

- **Investing in site won materials**
  - improving their suitability, performance and quality - moving them up the value chain
- **Lowering demand for primary materials**
  - making the most of on-site materials and the most effective use of off-site natural resources
- **Reducing local construction traffic and so:**
  - avoids carbon and other emissions that impact on air quality
  - improves road safety
  - reduces traffic congestion and disruption
  - lowers noise and vibration pollution that can impact on quality of life and on property

**Lime**

for soil  
stabilisation



The British Lime Association is part of the Mineral Products Association, the trade association for the aggregates, asphalt, cement, concrete, dimension stone, lime, mortar and silica sand industries.

For further BLA information visit [www.britishlime.org](http://www.britishlime.org)

© Mineral Products Association 2018

**British Lime Association**  
38-44 Gillingham Street  
London SW1V 1HU

Tel 020 7963 8000  
Fax 020 7962 8001

[bla@mineralproducts.org](mailto:bla@mineralproducts.org)  
[www.britishlime.org](http://www.britishlime.org)

**mpa**  
essential materials  
sustainable solutions