

## Ground Burnt Lime

### Multipurpose product for a wide range of applications

Ground burnt lime (GBL) is a crushed fine lime product. This high calcium quicklime (calcium oxide – CaO) is highly reactive – for reliable results. GBL is currently available in bulk. Ground burnt lime is suitable for a wide range of applications. These include waste treatment and agriculture. GBL is one of several high-performance quicklime and limestone products manufactured by Tata Steel at Shapfell. Fine lime products are available in a choice of size to meet customer requirements.

#### Size specification

+3.15mm      3% max.

Typical size analysis is available on request.

#### Bulk density

Approximately 1100kg/m<sup>3</sup>.

Our technical and production teams are always happy to answer your questions on product choice and application – and to discuss your specific requirements. Testing schedules and nonconformance procedures are available on request.

Please note that this product is not tested and supplied to meet the requirements of EN 459-1:2015, it is only tested in-house to the specification stated on this document. If you require CE marked building lime, please ask us about our Cor-Stable product.

#### For more information:

T: +44 (0)1931 717120

E: [shapfell@tatasteelurope.com](mailto:shapfell@tatasteelurope.com)

[www.tatasteelurope.com/shapfell](http://www.tatasteelurope.com/shapfell)

Located in Cumbria in the UK, close to the M6 motorway and west coast main railway line, Shapfell operates 24/7 loading facilities – allowing fast, low-cost delivery UK-wide by road or rail.

Our responsive service means GBL can be supplied at short notice and in flexible quantities.

#### Chemical parameters

Loss on ignition(CO<sub>2</sub>)      4.0% max. – typical 2%

Reactivity      53°C min. – typical 59°C



[www.tatasteeleurope.com](http://www.tatasteeleurope.com)

**Tata Steel**

Shapfell

Cumbria

CA10 3QG

United Kingdom

E: [shapfell@tatasteeleurope.com](mailto:shapfell@tatasteeleurope.com)

[www.tatasteeleurope.com/shapfell](http://www.tatasteeleurope.com/shapfell)

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