

Hydrated Lime

Product guide

Hydrated Lime is a quality-assured, non-hydraulic hydrated lime produced to meet the requirements for mortar, render and plaster for conservation, restoration and new build construction. It conforms to the high calcium requirements of BS EN 459-1 classification CL 90-S.

Application

Hydrated Lime improves the plasticity, cohesiveness and water retention of Portland cement mortars and renders and can be used for a wide range of building applications. As hydrated lime is non-hydraulic, it is not suitable for use in mortars and renders without a Portland cement being present.

Lime putty

The key benefit of Hydrated Lime is its effect of improving the workability and water retention of mortars and renders when used as a lime putty. A lime putty can be produced by adding an excess of Hydrated Lime to clean water in a container, while constantly stirring to form a paste. The paste should be allowed to 'condition' by standing for at least 24 hours before use. It is essential that the paste is not allowed to dry out during this time.

