

Product Data

LG Lime Putty

27/1/2006

A superfine natural lime putty which contains no additives. Suitable for making limewashes, plasters and mortars. Very breathable and with a soft set.

Composition

A super fine non hydraulic lime putty (CL90) to BS EN459 p1 mixed with water. Guaranteed not to 'pop'.

Availability

Available in 10 litre (12.5kg) and 20 litre tubs (25kg).

Typical Mixing Ratios

Mortars: 3 sharp sand : 1 lime putty *or*

5 sharp sand : 2 lime putty

Basecoats: 3 sharp sand : 1 lime putty *or*

5 sharp sand : 2 lime putty

Topcoats: 2 fine sand : 1 lime putty *or*

3 fine sand : 2 lime putty

Limewash: 2 water : 1 lime putty

Pigments may be dissolved in warm water and added to limewash.

Application Guidance notes

Sample trials should always be carried out to assess compatibility with substrate.

Lime putty based materials will not normally adhere successfully to dense shiny non porous surfaces.

If lime putty based materials are allowed to dry too fast, or are exposed to frost before carbonation is complete, they will fail.

Lime putty based materials should be applied to damp surfaces.

Lime putty will not set if applied to excessively damp backgrounds

Temperature: 8°C to 30°C

Reworking: indefinite if kept sealed airtight.

Curing

Prevent all coats from drying out too rapidly.

Lightly spray each coat with water if it is hot or the product is drying too quickly.

Protect from adverse conditions such as frost, rain etc.

Health & safety

Protect eyes and open wounds, wear protective clothing. See Health and Safety data sheet for further information. Composition

Risk Phrases

R36/38 Irritating to eyes and skin

R43 May cause sensitisation by inhalation and skin contact

R66 Repeated exposure may cause skin dryness or cracking

Safety phrases

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S24/25 Avoid contact with skin and eyes

S36 Wear suitable protective clothing

This is not a specification. Trials should be undertaken on old surfaces & backgrounds to ensure compatibility. Lime plasters do not set or perform like gypsum or cement based materials.