

## TECHNICAL DATA SHEET

## **Basecoat Plaster (without Fibres)**

RJ 2.02A

Description: Non-hydraulic lime putty base-coat plaster produced from 6 month

mature Chalk lime putty mixed with washed medium sands at a ratio of

 $1:2\frac{1}{2}$  by volume.

**Environment:** Lime putty plaster is an environmentally sustainable product.

Uses: For <u>internal plaster</u> float, render or straightening coats where a

traditional, soft, porous, permeable plaster is appropriate. Base-coats are applied maximum 10mm / coat and finished with Finish Plaster (RJ 2.04) and decorated with a permeable paint such as limewash (RJ 3.01/RJ 3.02), or Soft or Casein Distemper (RJ 4.01/RJ 4.02)

Do not apply Oil-Bound Distemper (RJ 4.03) to new lime plaster.

Availability: Heat sealed bags (c. 25kg, 40/tonne); 15 litre tubs (c.28kgs, 36/

tonne). Bulk Bags (c. 1 tonne) Standard mixes are supplied ex-Stock.

Shelf Life: Unlimited. Matures with age. Lime putty plasters stiffen during storage,

but can be plasticised without the addition of water by thorough

whisking.

Coverage (Approx): Approximately 50m2 /tonne at 10mm thickness.

Observations: Tradesmen familiar with the use of lime putty plaster, and with

experience of its successful use should be employed. Lime putty plasters do not perform as gypsum or hydraulic lime based materials and set only by reaction with atmospheric carbon dioxide in the presence of moisture. This 'carbonation' is a slow process and control of the drying and curing process by mist-spraying, 'tending' and protecting is crucial

to success and long term performance.

**Protections are essential.** Do not use if there is risk of frost.



Health & Safety: See Health and Safety Data Sheet RJ 5.02.

CALCIUM HYDROXIDE Ca(OH)2 Alkali (pH 13). CAS No 1305-62-0. EINECS No 215-137-3.

Danger: H318 Causes Serious Eye Damage.

Warning: H315 Causes skin irritation.

**Technical Data:** TAN 7 Internal Plain Lime Plastering

RJ 2.05 Use of Basecoat plaster & Fine Finish

RJ 2.09 External Lime Putty Renders

Technical Advice: From our Technical Department 01935 83676

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Product + H & S data can be printed from our web site:

www.roseofjericho.co.uk

Dislcaimer: The information provided in this product data sheet and all technical

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