

# GLUEX WHITEWASH

- **Natural**
- **Environmentally Friendly**
- **Waterproof**
- **Cost Effective**

Quality products by  CAPE LIME

## The History of GLUEX Whitewash

For centuries whitewash has been used extensively, internationally and in South Africa, as an interior and exterior wall coating. Still today, it is the favoured product for prominent buildings such as Groot Constantia (applied annually in true Cape Dutch tradition) as well as in agricultural and rural environments.

Cape Lime has supplied Gluex Whitewash to South Africans for decades as an economically viable and attractive paint alternative. Mined and processed at the Robertson mine, Gluex contains top quality, pressure hydrated lime and is the ideal whitewash for any surface. Gluex is a unique, South African product, tailor made to provide a cost effective, environmentally friendly, aesthetically pleasing and practical product.

Cape Lime remains committed to continued product and service excellence and is dedicated to the task of educating the South African market as to the many benefits of Gluex Whitewash - quality approved, tested by time and produced locally from our own natural resources.

## The Benefits of GLUEX

As a pressure hydrated lime, Gluex is a quality product suitable for a variety of applications and serves to improve the quality and appearance of all surfaces. Used as a simple interior or exterior paint



Gluex is economical and produces a natural, textured surface.

*Gluex also improves...*

## Waterproofing

Whitewash absorbs carbon dioxide from the atmosphere and returns to its natural state - limestone. This chemical reaction binds the particles together, producing a naturally waterproof coating.

## Environmentally Friendly

Gluex is made from natural materials and contains no environmentally detrimental chemical additives.

## Financial Viability

Gluex is not only economic in terms of retail costs but, by preventing loss and damage to property, it can greatly reduce maintenance overheads. Gluex by Cape Lime is the most practical and versatile application on the market, as it is a quality product that not only serves to enhance the appearance, but actually improves upon, the quality of surfaces.

## Hygiene Control

Gluex is a natural bactericide because of its intrinsically high pH. If applied regularly, it is perfect for maintaining hygienic conditions in problem areas such as poultry houses, dairies, stables,





outhouses and kennels. Gluex also helps in the management of unpleasant odours.

### Prevents the Spread of Disease

Orchards are particularly prone to disease and frost damage during winter. Research has shown that Gluex will kill certain fungi, bacteria and spores and that by painting the trunks of trees with whitewash the potential for frost damage is greatly reduced.

### Temperature Regulation

As it is highly reflective, Gluex can dramatically reduce interior temperatures when applied externally.

### Fire Retardant

Gluex contains no flammable compounds and, being white, reflects heat. If wooden surfaces are thoroughly whitewashed they will be less likely to burn in dry conditions.

### Rust Prevention

Gluex is able to protect surfaces from the elements, thereby preventing corrosion which, in turn, reduces maintenance costs.



### Preparing the Surface

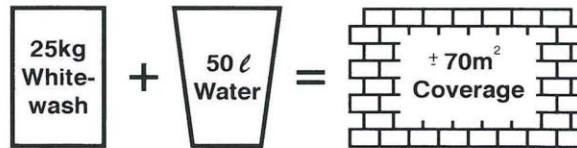
In order to gain the maximum benefit of Gluex Whitewash it is important to clean the surface of scale, dirt and other loose materials by using a scraper and a stiff brush.

### Preparing Gluex Whitewash

Thoroughly mix Gluex with clean potable water in a ratio of 1:2 (25kgs of Gluex to 50ℓ of water) until a mixture with the consistency of whole milk is achieved.

Alternative Preparations:

1. Dissolve 2 - 3kg of salt in water before adding the gluex.



25kgs of Gluex should cover 70m<sup>2</sup>

### Application

Gluex should be applied in a thin layer to a damp surface in order to ensure that the coating will dry gradually. The best results will be achieved if the initial application is so thin that it is transparent when wet, this thin coat will yield better results once it dries. When applying Gluex it should not be “brushed out” as with standard, water or oil-based paints. It should be stirred frequently and requires a minimum of two layers, the second of which should only be applied once the initial layers is dry. Once the final coat is complete the surface should be kept damp for two days in order to prevent rapid drying.

**GLUEX CANNOT BE APPLIED TO OIL OR P.V.A. COATED SURFACES**

### Colour

Various pigments and ochres may be added to the whitewash to produce a range of colours. You are limited only by your imagination.

### Technical Service

Further information and advice are readily available.

# GLUEX

## WHITEWASH

*Lime, it's amazing, naturally*