

deGruchy's

LIME



WORKS<sup>TM</sup>.us

Makers of



Mortar & Plaster Brand  
For Historic Restoration  
and Green Building

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## A Lime Whitewash / Colorwash Recipe

- 10 lbs St. Astier Natural Hydraulic Lime 2 (NHL 2)
- 2 gallons of water
- ¼ cup of casein powder dissolved in hot water
- ½ cup of Borax (Won't allow mold & helps repel insects along with the lime)
- 3 lb common table salt (Salt is proven to only be beneficial to lime whitewash to harden it. Don't use salt with any Portland Cement based materials.)
- ¼ teaspoon laundry bluing for extra whitening or approximately ¾ lb of iron oxide pigment for a color of choice. Add 1 oz Alum to help make the pigment become more colorfast

Use for whitewashing the basement walls and raw, aged timbers in old structures, the interior and exterior of barns. Use over brick, stone, and wood for a durable mineral based coating. Use on tree trunks to repel insects or reflect light. Gives an old world look and has a softer pastel-like hue not found in modern solid-colored paints.

When using as a coating over a below grade parging or for use on untreated rough timbers add 1 quart of raw linseed oil to replace some of the mixing water.

Yield per bag of NHL 2 is approximately 20 gallons of whitewash. In 2015 @ \$50.00/bag of NHL 2 the cost for the lime is about \$3.00 per gallon of finished whitewash.

Call or write with questions,

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Supplier of Natural Hydraulic Lime, Tools, Training, Consulting in Building Assessment, and Mortar Designs.

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