

LIMESTRONG BUILD™

HIGH PERFORMANCE POZZOLAN + LIME

limestrongbuild.com • support@limestrongbuild.com

LIMESTRONG BUILD STANDARD COLOR

Smoke | Umber-D

PIGMENT • SHADE

THE LIMESTRONG BUILD COLOR SYSTEM consists of 8 core powdered pigment colors that form the base of the Standard Color Palette. Pigments are sold in single-batch color packs or in bulk, by the pound.^[1]

CALCULATION RATIOS. These color/shade (intensity) calculations are based on a ratio of color pigment^[2] (by weight, in grams) to a SINGLE bag (32 lbs.) of LSB Finish or single bag (10 lbs.) of limewash. Bag is sized to make a single bucket-batch.

ONLINE CALCULATORS at limestrongbuild.com/calculators.html provide the total pigment needed for a given color for the entire job. Mix, apply, and cure a color test batch before beginning finish coat^[2] or order a sample board of this color.

LIMESTRONG BUILD FINISH PLASTER

Use 250g of UMBER [UR108] pigment per bag (32 lbs.)

A single 32 lb. bag of LSB Finish plaster is sized to make a 5-gallon bucket of ready-to-apply finish plaster. Mixing bucket-batches allows better control of color consistency batch to batch. The exception: if/when a single mixer-batch provides enough mud to complete an entire wall, room, or job. Instructions^[3] for using powdered color pigments are located in the section about mixing Limestrong Build Finish in the LSB Publication: **Mixing Limestrong Build Plaster**.

LIMESTRONG LIMEWASH

Use 250g of UMBER [UR108] pigment per bag (10 lbs.)

A single bag of limewash powder is sized to make a 5-gallon bucket of ready-to-apply limewash^[XR1]. Color ratio calculation is based on applying the recommended TWO coats of limewash. Note that a limewash is not an opaque paint that coats the plaster, but rather creates a thin calcified mineral coating with a subtle matte finish and a soft and porous feel. Limewash is absorbed into the plaster and becomes part of the render, forming an integral bond that will not flake or peel. Limewash is best suited for light-to-medium colored finishes.

PAINT COLOR REFERENCES

Closest paint color reference(s):
Benjamin Moore 1541 London Fog | Sherwin-Williams 7022 Alpaca



Pure **UMBER** pigment from the Limestrong Build Color System.

FOOTNOTES [0]

[1] To accurately measure bulk pigments, use a digital kitchen scale that weighs in grams. The scale's TARE feature will allow you to use a separate lightweight container to hold the pigment on the scale. To use this feature: set the empty container on the scale, then press the TARE button (sometimes labeled ZERO) to reset the displayed weight to zero. Then add pigment to the container until desired weight is reached.

[2] To see an accurate representation of the final cured color, a sample board of this color is available to order from our website. Otherwise, it is **STRONGLY RECOMMENDED** that a test batch is mixed and applied to a practice panel and allowed to cure to ascertain the final color result. The color swatches displayed in print or on the website are representative and NOT intended to provide an accurate indication of the final cured color.

[3] Please read the complete instructions for mixing pigment colorants in our **Mixing Limestrong Build** guide.

IN BRIEF: The powdered colorant is added to the pre-measured mix water while slowly agitating the water to avoid settling. Mix for 30 seconds to one minute and make sure colorant is **completely dissolved**. Undissolved bits of pigment will burst and cause streaking when troweled on the wall. When completely dissolved, immediately add plaster or limewash and mix to consistency.

CROSS REFERENCES [XR]

[XR1] See LSB Publication: **Coloring Plaster with Limewash**