



ecologic[®] LimeWash *PLATINUM*

In the "T. Sawyer Bulk Bag" 

APPLICATION:

Apply to porous masonry surfaces that are clean, have no oils or previous paint coating or upon aged and rough timbers. See directions at [WHERE TO USE](#). Do not work in temperatures below 40°F (4°C) or above 85°F (29°C) or in too humid of an environment. Protect painted areas from direct sun, drying wind, and rain for 3 to 4 days (longer in damp weather conditions). Do not use warm air dryers. All new plastered surfaces should be properly cured before applying Ecologic[™] LimeWash Platinum. Apply with a good quality long-haired brush in short strokes in both directions or in a cross-hatch pattern to rub in and burnish the Ecologic[™] LimeWash Platinum.

MIXING:

To blend the entire 50-pound bag, fill an appropriately sized container with a lid with 24 gallons (90.7 liters) of clean hot water. Slowly add the Ecologic[™] LimeWash Platinum powder. Mix for about 3 to 5 minutes using a drill mixer and paddle. The mixture should be completely free of lumps and larger particles. For a quart mixture, combine 0.22 kg of Ecologic[™] LimeWash Platinum powder with 3.75 cups (900 ml) of water. For a gallon mixture, combine 0.88 kg of powder with 3.5 liters (or 3.7 quarts) of water. For a 5-gallon mixture, combine 4.40 kg of powder with 17.6 liters (4.65 gallons) of water. Secure the lid on gallon and quart containers and shake for 3 to 5 minutes to thoroughly blend the mixture. It can be applied immediately to a pre-dampened surface where no standing water remains. Best practice is to combine the powder to ¾ of the water, cover and let sit for 24 hours before use. When ready to use, stir in the remaining amount of hot water. Stir the mixture periodically while in use to keep the lime particles in suspension. It must be applied like a lime water mix and not thicker. It will carbonate when applied to the substrate and allowed to dry overnight to reveal the true color in the morning. Let it dry 18 to 24 hours before applying successive coats.

AVERAGE COVERAGE (50 POUND BAG):

About 2,600 square-feet per 50 pound bag and 150 to 200 square-feet per gallon (varies with surface material, texture, and pretreatment).

DRYING TIME:

Allow 18 to 24 hours between coats as a best practice.

WHERE TO USE:

Ecologic[™] LimeWash Platinum is used as a decorative or sheltering coat on any raw and porous masonry such as untreated vertically laid clay brick, concrete block, coarse natural stone, terracotta, Cast Stone, scarified concrete, traditional sand finish stucco, and lime plaster; all of which needs to display a coarse surface that will first allow the absorption of water. Do not use on backgrounds without any suction or a material containing any waterproofing agents or a water repellency property or any previously (non-mineral-based) painted surfaces. It can be used on plywood, smooth wood, and fence posts when 15% Ecologic[™] Acrylic Latex Additive is combined to the mixing water on the day of the work for proper bond to these smooth surfaces. Pressure treated or green lumber must be over a year old before Ecologic[™] LimeWash Platinum is applied and also using 15% Ecologic[™] Acrylic Latex Additive for bond.

SHELF LIFE:

Keep all bags in a cool, dry, and frost-free location. Unopened bags have a 12 month shelf life from the purchase date. Once mixed with water, the shelf life is 24 months if kept sealed in airtight containers, which are properly stored, when no Ecologic[™] Acrylic Latex Additive is added to the mix.

SAFETY:

In case of contact with eyes, immediately flush eyes with large quantities of clean water for at least 15 minutes. Call a physician if irritation persists. In case of contact with the skin flush with water and apply a moisturizing cream to the skin. If swallowed, do not induce vomiting. Instead, give large quantities of water and call a physician. Never give anything by mouth to an unconscious person. If inhaled, remove to fresh air. If breathing is difficult, give oxygen. If breathing stops, give artificial respiration.

DISPOSAL:

Sweep and place bulk material in containers and remove for disposal. Flush spill area with water. Material should be disposed of in a landfill in accordance with all local, state and federal regulations.

FOR ADDITIONAL INFORMATION:

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50 lb (22.67 kg)

WARNING

Exposure to very high air concentrations of free silica can cause an acute form of silicosis that may occur within one year after exposure begins. This condition may be fatal.

limeworks.us/wp-content/uploads/LimeWash-Platinum-2020-SDS.pdf



PRODUCT INFO

