TECHNICAL SHEET



BASE PLUS



COLOR-RARE CANADA & USA www.colorare.com

Lime Based Primer – Sandy Texture An interior / exterior primer made from 97% natural ingredients

Made in Italy

Undated June 1. 2023

TECHNICAL INFORMATION

Base Plus is a mineral 97% natural lime-based primer engineered for use with natural paint and coatings. With a slightly granular, it gives homogeneity of absorption to the surface and helps to level surface imperfection to ensure adhesion of "natural paints & coatings. It can also be used as a finish paint or burnished – see "Application" below. Base Plus is semi-creamy granular, ivory white, matte. Suitable for interior and exterior use. Brushes and tools can be cleaned with soap and water

VOC: 0.01 gms/liter (due to lime content) and is well under the 2010 VOC limit: 30 gms/litre Directive 2004/42/CE of the European Parliament and of the Council. 50g/litre for South Coast Air Quality Management District (SCAQMD) Rule 1113, effective June 3, 2011 for VOC content. PH level: approx 12. Specific weight: 1.583kg/liter. Maximum Diameter of Aggregate: 0.3 mm

APPLICATION

80°F)).

Prior to using the product and for recommended paints, other surfaces & additional information, refer to the **Surface Preparation Guide and Tips** at https://colorare.com/pages/tips

If you ordered a tinted Base Plus paint you will have been sent the required pigments to create your color of choice. Unless otherwise specified, use all pigments sent to create your colour of choice. Please see the Coloration Guide at the link above for instruction on how to mix in the pigment.

Mix product before and during application with a hand or electric whisk or concrete mixer. The product must be mixed throughout application to create a uniformly textured surface. Apply only on a sound (no flaking or peeling) dry surface, free from dirt or dust. Apply Base Plus with a natural bristle brush, with brushstrokes in all directions "à l'italienne" or top to bottom with no regular pattern "à la française". It is important to always keep a wet edge to avoid any lap marks when using natural paints. A wall that has been started must be fully completed per coat. To obtain a consistent appearance throughout the room, it is best if one person applies to all walls. While applying the paint, work in sections on a wall. The paint must not dry on the outer edges for it to be joined to the next section. When brushing, work should be done from the dry surface back into the wet paint, working fast enough to keep a wet edge. Refill your brush often and do not "stretch out" the paint too much.

<u>Surfaces:</u> Ideal for gypsum/drywall and plaster. For surface spackle touch-ups, joints and patch work, application must be with products that do not contain glues and solvents. For specific surfaces, refer to the <u>Surface Preparation Guide</u>.

Burnishing Technique: Apply a primer coat of Base Plus with a brush in all directions. Once fully dried, apply a second coat of Base Plus. Once fully dried, apply a third coat with the brush and burnish (lightly pressing the trowel at a 30° angle while the coat is drying) with the trowel when the surface is still damp (before the paint fully dries). This will create the **CONCRETE look**.

Base Plus as Finish Paint: Can also be used as a finish paint coat, by applying a total of 2-3 coats for a sandy/granular finish. If you like the look after one coat, one coat may be enough: especially with dark colours.

If used as a finish coat or burnished, the product can be tinted with pigments to create your colour of choice. The dioxide titanium contained in the product may cause darker colors to appear lighter than as shown on color chart.

Interior Application Temperature: Apply Base Plus only in appropriate temperatures (between 7°C and 27°C (45°F and

Exterior Application: Apply Base Plus a minimum of 1 week before first frost or after last frost and apply only in appropriate temperatures (between 7°C and 27°C (45°F and 80°F)). Protect the application area from rain for at least 72 hours. Before application and when applying to dehydrated substrates, moisten surface evenly with water.



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DRYING TIMES

Between 6 - 12 hours depending on the temperature and humidity level. The desired tone or coverage is obtained only when the paint is completely dry. Respect stipulated drying times between each coat; it is imperative to have a fully dry surface before applying the next coat. The slight odor due to the natural products disappears once drying is complete.

DILUTION

Dilute with water, from 0 to 10%, according to the porosity of the surface and desired consistency. The more porous the surface, the more water needs to be added. The paint must have a good fluidity when ready to apply. Be careful not to dilute the product too much.

COVERAGE

Coverage for Primer/Paint use (per coat): approximately 4-6 sq meters | 40-60 sqft per liter, depending on the dilution and surface conditions. 1 liter=1.057 quart. (20 sm/ 200 sq ft per US Gallon (4 litres).

Coverage for Burnishing Technique (per coat): approximately 3-4 sq meters per liter* | 30-40 sqft depending on the dilution and surface conditions.

INGREDIENTS

Slaked lime, calcium carbonate, silica sand, marble dust, methylcellulose, titanium dioxide, wetting substance, dispersant, 3% synthetic resin.

STORAGE

Keeps for 12-24 months in a dry environment protected from frost and excessive heat.

TIPS | SUGGESTIONS

Always test paint on a small area first.

Lime paint allows your walls to breathe but will not prevent moisture nor hide pre-existing moisture stains. The elevated pH of lime acts as a fungicide; preventing mold from growing but will not remove existing mold.

Base Plus is a multi-use product in that can be used as a primer and finish coat. The dioxide titanium contained in the product may cause darker colors to appear lighter than as shown on color chart.

INTERIOR ONLY: For a light protective coat/effect use Color Rare's Egg Glaze or Saponified Wax

WARNING

This product contains lime. Keep out of reach of children and pets. Do not swallow.

The use of safety glasses is recommended. In case of eye contact, flush immediately with plenty of water. If you have sensitive skin, it is recommended to use gloves while applying the product. Use only with adequate ventilation. See MSDS for full safety data information. This product is non washable but is wipeable. It may be touched-up with a slightly moist sponge.

ADDITIONAL QUESTIONS?

Please visit out FAQ page at www.colorare.com or email us at info@colorare.com.