



Product Name: Mineral Prime

Product Description

Mineral Prime is designed for interior use on new drywall and other masonry surfaces, especially previous painted surfaces. It is a fast drying, mineral sol-silicate primer formulated to prime and seal new, uncoated drywall and masonry surfaces with irregular porosity and pairs perfectly with Lime Wall Paint. Previously painted surfaces must also be primed to provide a porous mineral base coat for Lime Wall Paint.

Where to Use

Interior uncoated masonry, brick, drywall and plaster or stucco. Previously latex or acrylic painted surfaces require use of Mineral Prime to bridge the existing paint and promote adhesion of lime and mineral wall paints. Do not use over oil based paints.

Environmental Information

Extremely natural and earth friendly, this paint contains less than 1 g/l VOC. It meets or exceeds all local, state or national environmental guidelines and contains no allergens. Manufacturing processes are minimal, designed with minimum impact on the environment.

Technical Information

Specific Weight	1.44 g/cm ³
pH Value	11
Gloss at 85°	2.0 Mineral Matte Flat
Flashpoint	Non-Flammable will not burn

Color: White

Surface Preparation

Surfaces must be sound, dry, clean and free from dust and grease. Loose paint, dirt, oily substances, mold and mildew must be completely removed.

New Surfaces: Bare drywall, new plaster or masonry should be primed with Mineral Prime.

Previously Painted Surfaces: Loose, peeling or flaking paint should be removed and areas lightly sanded, then dust removed. Fill nail holes and cracks with spackle, sand and dust off.

NOTE: Walls with variable porosity will result in uneven appearance and should be primed with Mineral Prime.

Mixing

Stir Mineral Prime before use to ensure a creamy and homogenous mixture. Mineral Prime is supplied ready-to-apply and does not require thinning.

Application

Apply Mineral Prime by brush, roller or airless spray. Cut in edges, corners and around trim with a standard angled sash brush.

- Brush - Use a nylon/polyester brush
- Roller - Use a ½" to ¾" nap synthetic roller cover
- Airless Spray
 - Pressure: 3000 psi, minimum
 - Tip: .025 in, minimum

NOTE: Mineral Prime is not designed as a stain blocking primer.

Coverage

Approximately 300 square feet per gallon on smooth drywall or masonry. Coverage is impacted by surface texture and porosity, application methods and waste.

Drying

Mineral Prime dries to touch in 2-4 hours under normal drying conditions. It can be recoated after 4-6 hours.

Clean Up

Clean spills, spatters, hands and tools immediately after use with soap and warm water. Make sure to wash all tools thoroughly prior to applying Lime Wall Paint.

Packaging/Storage

Quart, 1 gallon and 3.5 gallons in recyclable plastic containers

Limitations

Mineral Prime is not suitable for wood, metal, glazed tiles or bricks or other non-porous surfaces. Not suitable for floors or other non-vertical applications.

Safety

Mineral Prime is alkaline. Cover all areas which are not to be coated, especially glass, ceramics and natural stone. Any splashes on surrounding surfaces or traffic areas must be rinsed off immediately with plenty of water. Protect eyes and skin from splashes. Do not swallow.

Keep out of reach of children.

Refer to the relevant safety data sheets.