

High whiteness and excellent opacity

Quick drying

Easy application – no roller or brush marks

Great dry scrub resistance

Durable and diffusible

DESCRIPTION

Primalox Optimal is a high quality water-based interior wall paint with excellent whiteness leaving permeable breathable finish. It is very easy to apply proving luxurious and durable matt finish. Can be tinted with recommended liquid colours.



RECOMMENDED USES

Universally usable on all common surfaces such as e.g. plasters, concrete, gypsum, woodchip wallpaper, plasterboards, gypsum plasterboards. Exceptional vapour permeability and scrub resistance is an ideal match to meet the requirements in average traffic environment.



SURFACE PREPARATION

All surfaces should be sound, clean, dry and free from grease. Remove any flaking, non-adhering parts and repair the cracks and defective areas.

Newly plastered or concrete surfaces

Paint new lime and cement plasterwork in 4 weeks after rendering. Prime bare surfaces with Primalox Primer as directed on the packaging.

Old, previously painted surfaces

Rub down sound glossy surfaces with fine waterproof abrasive paper, remove dust and rinse thoroughly. Allow substrate to dry completely before applying a pre-coat of Primalox Primer as directed on the packaging.



PREPARATION OF THE PRODUCT

Stir carefully in the container (don't stir in any air bubbles). Necessary amount of the paint is determined by square meters to be painted, specific surface and average spreading rate. If more than one can of a paint is to be used in the same area, intermix before use.



APPLICATION

Easy to apply by brush or roller. Also suitable for application by spray. When using a roller, do not overfill the tray. Ensure roller is loaded evenly. If using a brush, load generously. Apply liberally and evenly, avoid overspreading. Seal absorbent surfaces with a coat of Primalox Optimal thinned up to 10 % with clean water. Occasionally, stir the diluted paint during painting. After drying completely, apply a second coat of undiluted paint. Apply in air and surface temperature of +5 to +25°C. Insure good ventilation during application and drying. For spraying, the spraying parameters should be adjusted specifically to the given type of device.

Applicable adjustments for airless spraying:

Nozzle 0,018" - 0,026"

Pressure 150 - 180 bar

Nozzle axis 50°

Dilution with approx. 2 % water



DRYING TIME

Surface, humidity and temperature considerably influence the drying time and applicability of the second coat. In case of higher moisture and lower temperature the drying time is prolonged. At +23 °C and up to 65 % relative humidity, the surface is recoatable after 2 hours.



CLEANING

Remove as much product as possible from application equipment before cleaning. Replace lid firmly. Clean equipment immediately after use with warm soapy water and rinse thoroughly. Some local authorities have special facilities for the disposal of waste coatings. Do not empty into drains and watercourses.



TRANSPORTATION & STORAGE

To avoid risk of spillage, always store and transport in a secure upright position. Store at the temperatures from +5°C to +25°C. Protect from frost.

If stored as prescribed in closed container the product will retain its utility characteristics at least by the date printed on the packaging.



HEALTH & SAFETY

Detailed health & safety information is available in Safety Data Sheet that can be downloaded at our website www.primalex.eu.



TECHNICAL PARAMETERS

Density (g/cm ³)	1,48 - 1,54
Solid content (%)	58,0
Wet Scrub Resistance	class 4 (EN 13300)
Coverage in 1 layer	8 - 10 m ² /l class 2 (EN 13300) (4,8 m ² /l spreading rate)
Whiteness (%)	81 - 87

AVAILABILITY

Colour	white
Finish	matt
Sizes	5 L, 10 L, 15 L