



DATASHEET

LIME WASH PAINT

DESCRIPTION

Limewash is a two-product system designed to provide a unique and timeless aesthetic. Limewash creates a luminous finish with subtle tonal and textural variations, adding depth and character to your walls. This easy-to-use system offers a convenient way to bring the captivating beauty of limewash into any space, resulting in a one-of-a-kind, elegant look.

RECOMMENDED FOR

Interior & exterior applications on plaster, embossed wall coverings, gypsum board, concrete, cement, brickwork & block work.

KEY FEATURES

- Resistant to UV damage
- Formulated with 100% acrylic
- Extended open time for easier application
- Non-flammable
- Smooth and easy to spread

PHYSICAL PROPERTIES

Solvent Type	Waterborne
Recoat	Not needed
Density	Part A: 1.02 g/L Part B: 1.33 g/L
Touch dry	After 4 hours at 25°C
Hard dry	After 24 hours at 25°C
Spreading rate	20-24 sqm/kit/coat, 2 coats needed
Viscosity	Part A & Part B: 17500-22500 cP @ spindle 4 speed 5
VOC	Part A & Part B: around 220 g/L
Components	Part A: Transparent base Part B: White base

SURFACE PREPARATION

All surfaces must be cured, clean, dry, and free from dirt, dust, rust, stains, grease, oil, mildew, wax, efflorescence, bond-breakers, and other contaminants. Remove all loose, peeling, or chalky paint by sanding, scraping, or other appropriate methods. Repair all cracks, holes, and other surface imperfections with a suitable patching material.



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Repaired surfaces should then be sanded smooth and dusted clean.

New plaster or masonry surfaces must be allowed to cure (28 days) before applying base coat. Cured plaster should be hard, have a slight sheen and maximum pH of 10; soft, porous or powdery plaster indicates improper cure. Knife off any protrusions and prime the plaster before and after applying patching compound. Poured or pre-cast concrete with a very smooth surface should be etched or abraded to promote adhesion, after removing all form release agents and curing compounds. Remove any powder or loose particles.

CAUTION: Scraping or sanding surfaces of older buildings (especially pre-1978) may release dust containing lead or asbestos. EXPOSURE TO LEAD OR ASBESTOS CAN BE VERY HAZARDOUS TO YOUR HEALTH. Always wear appropriate personal protective equipment during surface preparation, and finish cleanup of any residues by water-washing all surfaces.

PRIMER SYSTEMS

SURFACE TYPE	RECOMMENDED DIMAPCHEM PRIMER
Drywall	DIMAPCHEM Primer
Porous Masonry	DIMAPCHEM Sealer, DIMAPCHEM Primer
Non-Porous Masonry	DIMAPCHEM Primer or DIMAPCHEM Undercoat



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Wood	DIMAPCHEM Undercoat or DIMAPCHEM Wood Primer
Metal	DIMAPCHEM Adhero, Adhero Quick Dry, SX47 StopRust, AquaZinc

APPLICATION CONDITIONS

Do not apply at temperatures below 5 °C or when rain is expected.

APPLICATION METHOD

- 1- Add any water based acrylic paint to completely fill the quarts, add half to part A and add the other half to part B.
- 2- Mix each part very well.
- 3- Dip one end of the product specific tool: ref: CLRTK TLS 202-VP-L3 in part A. Dip the other end in part B. You can alternate brush tips between the packs
- 4- Apply Lime Wash using the product specific tool, in small criss cross strokes.
- 5- Pass over the surface with a product-free brush, using longer strokes in all directions to blend the texture
- 6- Once dry, repeat steps 4 and 5 for application of the second coat.

PACK SIZE

- Part A: 1 US Quart – 0.500 kg
- Part B: 1 US Quart – 0.665 kg

SHELF LIFE

24 months from the date of production.

STORAGE AND HANDLING

Care should be taken to avoid spillage. Store in a dry area. Protect from freezing. Extreme temperatures may cause paint to become unusable. For example: freezing and thawing may cause paint to gel, and high heat may cause solid skin to form.

SAFETY

Use under well ventilated conditions. Do not breathe or inhale spray mist or sanding dust. Avoid skin contact; spillage on the skin should immediately be removed with suitable cleanser, soap and water. In case of eye contact, flush immediately with water for at least 15 minutes and seek medical attention immediately. If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately.

CLEANING

Remove as much leftover product as possible from the application equipment before cleaning. Clean equipment immediately after use with warm soapy water and rinse thoroughly. Do not empty product into drains or watercourses.

DISCLAIMER

Product batches are subject to stringent quality control checks in conformity with ISO 9001:2008, Certificate CH12/1128.

The information submitted in this manual is correct to the best of our knowledge & experience. No liability whatsoever can be accepted on the basis of the information supplied herein.