

# Acrylic Limewash

## 000D365

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### Description

Golden Paintworks® Acrylic Limewash is a translucent, off- white, matte material with a subtle amount of texture that emulates a traditional limewash finish for a warm, old-world feel. Use on walls, ceilings, furniture and trim. For interior use only.

### Key Features

- Matte finish
- Translucent, offering a soft, warm effect
- Effect achievable with one coat over a basecoat
- Workable up to 15 minutes over painted surfaces
- Compatible with most universal colorants
- Easy to apply interior finish
- Soap & water clean-up
- VOC Compliant

### Surface Preparation

Remove all surface contamination by washing with an appropriate cleaner, rinse thoroughly and allow to dry. Existing peeled or checked paint should be scraped and sanded to a smooth, sound surface (See warning below). Stains from water, smoke, ink, pencil, grease, etc. should be sealed with the appropriate primer/sealer.

If existing paint is in good condition, priming is not needed. If a surface is new, apply a primer, then base coat with an acrylic wall paint tinted to a complementary color.

For surfaces such as concrete or brick, a clear acrylic masonry sealer is recommended to reduce absorbency and increase adhesion, testing for your application is encouraged.

**WARNING!** Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at –LEAD (in US) or contact your local health authority.

### Application

- Stir contents gently, but thoroughly before use.
- May be tinted with waterborne or Universal colorants (UTC), up to 10% by volume.
- If tinting, mix thoroughly in a paint shaker or drill.
- Cloth, brush, roller or spray apply.
- Apply at temperatures between 50° F & 90° F.
- May be thinned with water, up to 10% by volume. Adding water will increase the translucency.
- Apply to clean, dry, painted or primed surfaces.
- Allow a minimum of 24 hours drying time between coats.
- Testing your technique on a practice board is highly recommended.
- For interior use only.

**Cloth application:** Use a soft, lint-free, damp cloth or old rag and apply in a circular motion to create visual movement. Work in sections, maintaining a wet edge and continue until the wall is evenly covered. Take a step back occasionally to check that your application technique is random yet consistent. Use a dry cloth or dry brush to immediately remove any unwanted buildup.

**Brush application:** Start by applying large, heavier strokes and then create a pattern with lighter strokes. Brush patterns can be vertical, horizontal, “x” pattern or random. Blot with a soft, lint-free cloth to reduce brush strokes, if desired. Use a dry cloth to immediately remove any unwanted buildup. If desiring a stria pattern, use a synthetic paint brush to apply the Limewash, then use a wallpaper brush to pull down the entire length of wall in one sweep. Work in vertical sections and maintain a wet edge. Strive for minimal overlap between sections.

**Roller Application:** Apply in small sections to maintain a wet edge and blot as you go with a soft, lint-free cloth to reduce roller nap marks on a smooth surface or lightly brush to create pattern.

**Spray Application:** Spraying allows for a consistent, uniform amount of product to be applied rapidly. Follow up quickly with light brush strokes if desired for esthetics. When spraying, wear eye protection and particulate respirator, and prevent others from coming into contact with spray mist.

**Acrylic Limewash Accent:** Use on trim or furniture to add soft texture and interest. For visual interest, use a quality wall paint to apply a complimentary base coat and let dry thoroughly. For an aged look, use a quality wall paint to apply a contrasting base coat and let dry thoroughly. Apply a layer of Acrylic Limewash with a synthetic brush to the furniture or trim and use cheesecloth to wipe off any excess. Create a distressed appearance by wiping back areas that would be well worn. Work in small areas at a time and avoid applying additional Acrylic Limewash over areas that have already been covered.

**Limewash Walls:** Use a quality wall paint to apply a similar colored base coat to the walls and let dry thoroughly. Use a color washing brush or synthetic brush to lightly apply tinted Acrylic Limewash to the dry base coat. Brush on the Acrylic Limewash in overlapping “X’s” until the brush needs reloading. Work in smaller sections to gently blend wet area together and remove unwanted wash with a dry brush. Use cheesecloth to blot and soften the brushstrokes immediately after application. Repeat across the wall and periodically stand at a distance to check for uniformity and consistency.

**Strie Texture for Walls:** Use a quality wall paint to apply a similar colored base coat to the walls and let dry thoroughly. Use a light-colored basecoat for a subtle linen look or in a darker color to imitate denim. Use a standard synthetic wall painting brush to apply a light coat of un-tinted Acrylic Limewash over a completely dry base coat. Apply the Acrylic Limewash in vertical sections and then use a Wallpaper brush or Flogging brush to pull

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**Strie Texture for Walls continued:** down the entire length of wall in one sweep. Wipe off excess paint after each pull down the wall. Work in small widths, from ceiling to floor, in line with the width of the wallpaper brush. Keep the next section aligned with the previous, keeping a wet edge and minimal overlap.

**Tools:**

Cloth: A soft, lint-free cloth, old rag or cheesecloth.

Brush: The choice of brush is relative to the aesthetic desired. Use a high-quality, soft nylon/polyester brush for reduced brush marks, or a wide, coarse long-haired brush with natural bristles for a more visible brush pattern. A wallpaper brush can be used for a stria pattern.

Roller: Use a high quality 3/8" - 3/4" nap synthetic cover.

Spray equipment:  
AIRLESS

No thinning is required, but product may be reduced with as desired.

- GRACO Mark V: 2,400 – 2,600 PSI. 517 or 515 tip.
- Titan 44i, Latex (high) tip.

HVLP/Cup Gun:

Reduce with water to adjust for proper atomization.

- Titan TS 40P, 17/000 tip
- Vapor 1900, 1.4 mm tip, 40 psi

When spraying, wear eye protection and particulate respirator.

**Coverage:** Highly dependent on application technique and number of layers. Approx. 300-400 sq.ft./gal.

**Dry Time:** @ 50% RH, 77° F: Touch 1 hour. Recoat in 24 hours. Cold temperatures & high humidity will slow down dry time. Air movement and exchange will assist in proper drying. Allow to cure 30 days before washing with mild detergent and soft sponge if needed.

**Clean Up**

Clean your skin and equipment immediately after use with soap and warm water. Consult with local authorities for methods of disposal. Dispose of as latex paint.

**Storage**

- Store in a cool/dry location @ temperatures between 45° F & 95° F.
- Do not allow material to freeze or be exposed to temperatures exceeding 120° F for extended periods

**Packaging**

29 fl. oz. / 858 ml Can  
116 fl. oz. / 3.43 l Can

<u>Physical/Performance Property</u>	<u>Test Method</u>	<u>Typical Result</u>
Weight Per Gallon	Gardner Cup	6.95 lbs
Specific Gravity	Calculated	0.83
Typical Weight Solids	Calculated	39%
Typical Volume Solids	Calculated	50%
Consistency/Appearance	Visual Observation	White Fluid
pH (initial)	pH Meter	8.7 – 9.3
Viscosity	Brookfield RVT	1,000–2,000 cP (spindle 5, 100 rpms)
Odor	Subjective	Slight ammonia
Gloss/Sheen	Glossmeter	< 2 (85 degrees)
Base Polymer	Known	100% Acrylic
Flash Point	Closed Cup	None (water based)
Freeze/Thaw Stability	Lab Test	Pass: 5 Cycles
Shelf Life	Lab Test	Expect 2 Years @ 77° F
Storage Conditions	Recommendation	Cool/Dry, Avoid Freezing/Heat
Application Temperature	Recommendation	50° F to 90° F (best results)
Paintability	Recommendation	Excellent @ 24 hrs. drying
Application Thinner	Recommendation	Thins with water
Clean Up	Recommendation	Warm, soapy water
Coverage Per Gallon	Recommendation	Highly dependent on application layers. Approx.300-400 sq.ft./gal.

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**Environmental & Transportation Information**

VOC: < 50 g/l

Not RCRA Hazardous for disposal

Not Dangerous Goods for shipping via any mode

**SEE SDS FOR ADDITIONAL INFORMATION**

**LIMITED WARRANTY**

In the unlikely event of product failure, and determination by GOLDEN that product did not meet intended quality or published specifications, GOLDEN will, at its discretion, either replace the product or refund the purchase price as the customer's sole remedy. GOLDEN expressly disclaims liability for incidental and consequential damages, to the extent allowed by law.

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