



Description

ALMA is a water-based, decorative wall coating specially formulated with pearlescent pigments to create an elegant finish with a subtle surface shimmer. ALMA is available in a wide range of colors, which are suitable for both modern and classical interiors.

Recommended For

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

Key Features

- Quick and easy to apply.
- Can be tinted to a wide range of colors using its silver base.
- Includes a preparative base coat and a protective topcoat.
- Formulated to prevent mold, mildew and bacterial growth.

Physical Properties

Solvent Type	Waterborne
Finish Type	Pearlescent finish based on ASTM D523
Spreading Rate	Approximately 6-7m ² /kg depending on surface porosity and application techniques
Average Dry Time	3 – 4 hours based on ASTM D 1640
Scrub resistance	1000 cycles based on ASTM D2486
Flash Point	None
Anti-Microbial Preservation	Anti-Fungal Activity – No visible growth Anti-Algal Activity – No visible growth Anti-Bacterial - JIS Z 2801 (E Coli, MRSA, Salmonella) – No bacteria survived
Thinner	No thinning required
Base	1 base – 250/00 Marfil

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. Repaired surfaces should then be sanded smooth and dusted clean. When required prime the surface with a suitable Colortek primer.

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. Never sand a plaster surface; knife off any protrusions and prime 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 COLORTEK PRIMER
Drywall	Colortek Primer
Porous masonry	Colortek Sealer, Colortek Primer
Non porous masonry	Colortek Primer or Colortek Undercoat
Wood	Colortek Undercoat
Ferrous metal& Non-ferrous metal	Colortek Adhero
Plaster and Painted wall	Colortek Coacryl , Colortek Cosheen or C1A family

ALMA

PEARLESCENT PAINT

DECORATIVE PAINTS & COATINGS



Application Conditions

Do not apply at temperatures below 5°C or above 35°C.

Application Method

To apply Alma you will require the following tools and materials:

- Paint roller with a short pile roller head
- Roller tray
- Inox trowel
- Plastic smoothing blade

Stir product thoroughly before use. Apply 1 - 2 coats of Colortek Co acryl using a good quality short pile roller. Allow sufficient drying time before over coating. Apply the first coat of Colortek Alma to the surface with a short pile roller. Work the roller both vertically and horizontally to achieve a consistent fine stipple (consistent thickness). Work in 1-2 m2 sections at a time. For a smoother overall finish, lightly run the Smoothing Blade * across the surface to remove any stipple.

At the edges (architrave, picture rail, skirting etc.) or internal corners, apply the Alma with a paintbrush and roll up to the edge. Again the Smoothing Blade * can be used to remove any stipple or brush marks. As an alternative, dip the edge of the Smoothing Blade * into the Alma in the roller tray and push the blade directly into the corner and spread the material out to achieve a smooth, even layer.

Again, allow sufficient drying time before applying a final layer of the Alma to the surface. To achieve the best results it is important that the final layer is as thin as possible. Once you have applied the Alma to an area of 1-2 m2, press the flat face of the inox trowel directly onto the surface and work in a circular motion. Continue across the wall in a systematic way. For small areas with less access the Alma can be brushed in and finished as above, using a small inox trowel.

Pack Size

- 1 US Quart – 1 kg
- 1 US Gallon – 3 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.

Technical Assistance

Available through your local COLORTEK® Design Center or through your COLORTEK PAINTS® authorized distributor. For the location of the retailer nearest you, email us at info@colortek.eu or check our website www.colortek.eu.

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.