

# GLAZE WATER

EFFECT FINISH

## DECORATIVE PAINTS & COATINGS



COLORTEK®

### Description

**Glaze Water Based** allows the creation of a variety of finishes on interior walls, doors, trim, and furniture by using different application techniques such as sponging on or off, ragging on or off, combing, dragging etc.

### Recommended For

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

### Key Features

- Provides life, depth and translucency
- Waterborne glaze with very low VOC
- Washable (after full curing)
- Non-flammable

### Physical Properties

Solvent Type	Waterborne
Finish Type	Decorative finish which is eggshell
Spreading Rate	Approximately 10 m <sup>2</sup> /kg/coat – 1 coat required
Average Dry Time	1 to 2 hours based on ASTM D 1640
Recoat	After 12 hours
Flash Point	Not Applicable
Dry Film Thickness	20 – 40 microns depending on application technique
Thinner	No thinning required
Adhesion	Classified 4B based on ASTM 3359-B for excellent adhesion
Density	0.99 g/cm <sup>3</sup>
Gloss	(20/60/85) = 4/12.8 /16.7
Solids	16.5 %
Viscosity	15 000 – 20 000 cP (Spindle 4/Speed 5) based on ASTM D2196
VOC	Very low VOC content - Compliant with EU 2010 regulations maximum of 30 g/L.
Bases	Clear
Additive	Classic Color

### 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. Prime the substrate with the appropriate 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. 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.

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### 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 or Colortek Wood Primer
Metal	Colortek Adhero, Adhero Quick Dry, SX47 StopRust, AquaZinc

### Application Conditions

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

### Application Method

Apply two coats of CoSheen on the properly primed and cleaned surface.

Apply easily using any effect tool for dragging, sponging, graining, marbling and stippling amongst other techniques.

To increase the drying time of Glaze, mix with the additive Colortek Classic Color

### Pack Size

- 1 US Quart – 0.88 kg
- 1 US Gallon – 3.52 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](mailto:info@colortek.eu) or check our website [www.colortek.eu](http://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.