STETX

MULTI CHROMATIC EFFECT



DESCRIPTION

Stetx is a decorative paint with stunning chromatic light effects that change color and intensity depending on the angle of vision. The unique feature of this product is the presence of metallic powders activated by light as it filters into the rooms, causing the paint to vary its tone and create spectacular effects of shadow and light.

RECOMMENDED FOR

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

KEY FEATURES

- Chromatic (Light changing)
- Unlimited colors and shades through the use of Colortek deco additives

PHYSICAL PROPERTIES

| Solvent Type | Waterborne |
|-----------------------|---|
| Finish Type | Chromatic Metallic Finish |
| Spreading Rate | Approximately 10 m²/kg/coat – 1 coat required |
| Average Dry Time | 2 hours based on ASTM D 1640 |
| Recoat | After 2 – 4 hours if needed |
| Flash Point | Not Applicable |
| Dry Film Thickness | Approximately 40 - 60 microns depending on application technique |
| Thinner | No thinning is required |
| Adhesion | Classified 4B based on ASTM 3359-B for excellent adhesion |
| Density | 1 to 1.2 g/cm ³ |
| Solids | Additives - G1 + G2 + G4 + G5 + G6 + G9 = 50%, G3 = 43%, G7 = 37.5%, G8 = 35% |
| voc | Very low VOC content - Compliant with EU 2010 regulations maximum of 30 g/L. |
| Bases | AR30, LI32, GR31, PI34, LU35, TW55, BR70 |
| Additives | Colortek Deco Additives 1,2,3, 4,5,6,7,8,9,10 |

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 any other appropriate methods. Repair all cracks, holes, and other surface imperfections with a suitable patching material. Repaired surfaces should then be sanded smooth, dusted clean and primed 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. 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 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 clean-up 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 CoAcryl on the properly primed and cleaned surface
- Mixing the selected deco Additives with the appropriate Stetx base using a paddle until a complete dispersion is obtained.
- Apply with a brush using crosshatch strokes
- Let the surface dry between 10 to 15 minutes (varies depending on relative humidity and temperature)
- Smoothen the surface with a plastic spatula.

PACK SIZE

- 1 US Gallon 2.5 kg
- 1 Quart 1 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 <u>info@colortek.eu</u> or check our website <u>www.colortek.eu</u>.

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.

