

Description

ORO is a decorative coating with a special lustrous silky finish, perfect for creating classic or modern atmospheres depending on the application technique used.

Recommended For

Interior decorative applications.

Key Features

- No lead
- Odorless
- Iridescent finish
- Enhanced resistance to flame spread
- Ready to use

Physical Properties

Solvent Type	Waterborne
Finish Type	Velvet metallic finish
Spreading Rate	8 to 9 m ² per Kg and per coat
Average Dry Time	Touch-dry in 1/2-1 hour based on ASTM D 1640
Recoat	After 2-4 hours.
Flash Point	Not Applicable
Dry Film Thickness	40 to 45 microns depending on application
Thinner	None required
Adhesion	3B based on ASTM 3359 B
Density	1.18 g/cm ³
Solids	35%
Viscosity	25,000-30,000 cP (spindle 6/speed 20) at 25 °C.
VOC	Very low VOC content - Compliant with EU 2010 regulations maximum of 30 g/L.
Bases	350/00 Linen

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 and 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 a maximum pH of 10. A soft, porous or powdery plaster indicates improper cure. 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 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.

ORO

IRIDESCENT FINISH

DECORATIVE PAINTS & COATINGS



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 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 2 coats of Coacryl on the properly primed and cleaned surface.

Apply Oro in an irregular manner, using an inox trowel until the surface is fully covered. Before the product dries, pass back over the surface by troweling it backwards and forwards in random direction to achieve the velvet effect.

After fully dry, apply a second coat in the same manner.

Pack Size

- 1 US Gallon – 4 kg
- 1 US 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 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.