

OPERA

Water-based decorative finishing with classic shading effects

General Features

OPERA is a water-based decorative finish for indoor use, consisting of waterborne acrylic polymers enriched with special additives and pigments. Thanks to the specific particles in the finish, OPERA casts whitish shadows onto the surfaces that are reminiscent of the age-old, picturesque walls of the Italian Renaissance.

The OPERA finish comes in two types: the STANDARD version and the METALLIC version enriched with the special CR GEL. OPERA is so easy to apply that professionals and DIY-enthusiasts alike can achieve great results and fine decorations. Washable and waterproof, OPERA is neither flammable nor hazardous, being as mindful of the environment as of personal health.

Appearance

OPERA is characterized by whitish shading that, when mixed with the color, produces color motions typical of Renaissance-style effects. The surface will have different reflections according to the version selected:

- OPERA- STANDARD VERSION: matte reflections featuring more or less marked whitish shading.
- OPERA- VERSION with CR GEL ADDITIVE: crystal-like reflections marked by light effects that vary in intensity depending on the angle of view.

Recommended Use

The OPERA decorative finish is ideal for interior surfaces and may be applied to all kinds of plaster, plasterboard, and two-coat plaster, as well as wood and metal panels, as long as they are treated with appropriate primers as outlined in the application specifications in the tech sheet.

Surface Preparation

The surface must be smooth, dry, and completely unimpaired. Remove any imperfections from worn or previously painted surfaces by scraping or brushing. Wood, metal or other substrates must be treated with specific primers before applying the OPERA series.

Paint Application Techniques

OPERA STANDARD VERSION

Apply a coat of OPERA using a Spalter brush or a special Glove: spread the product onto the surface with alternate brushstrokes, taking care to level the amount evenly. After a few minutes, the special PVC float can be used, optionally, to flatten and smoothen any surface areas.

OPERA VERSION with CR GEL ADDITIVE

Apply a coat of OPERA after adding the specific (approximately 5%), using a Spalter brush or a special Glove. Spread the product onto the surface with alternate brushstrokes, taking care to level the amount evenly. After a few minutes, the special PVC float can be used, optionally, to flatten and smoothen any surface areas.

Application Conditions

- *Coverage*: 8 sqm/lt depending on substrate and desired effect.
- *Thinning*: the product is ready to use and therefore requires no thinning.
- *Temperature for application*: between +5°C and +36°C.
- *Dry-to-touch times*: about 3 hours (recorded at 20°C and 75% RH)
- *Clean up*: with warm water.
- *Mixing*: stir thoroughly before use

Technical Features

- *Container size*: 1lt. and 4lt. containers
- *Unit weight*: 1.05kg/lt. (+/- 3%)
- *VOC Content*: 3.34%
- *Storage temperature*: between +5°C and +36°C, do not freeze.
- *Washing-resistance*: the product is washable.
- *Fire-resistance*: none if applied to non-flammable surfaces: water-based material with dry thickness less than 0.600mm.

Colors

The OPERA finish is available in a range of 50 colors which can be further increased with customizations.

The colors are yielded by adding TONER T ELEKTA to the NEUTRAL OPERA base, as per the quantities required in the color card, or using the ELEKTA TINTING SYSTEM.

All the colors in the range come in the two available versions by adding the CR GEL additive.

Health and Safety

The product is free from heavy metals such as chromium and lead, and is solvent-free. The product is non-hazardous if used according to its specifications. Due care and attention should be exercised when handling water-based paints.

Containers, waste and any spills should be collected and disposed of in accordance with national and local laws regulating water-based coatings. Transport must comply with international agreements.

Item Specification: *standard version*

The Item applied is ELEKTA OPERA (insert color code), a water-based decorative finish with classic shading effect, made by GRUPPO GANI S.r.l in Como (Italy). The surface will be primed with ELEKTA PRIMER SEALER IS350 and treated with ELEKTA SINTONIA TEX BASE COAT in white. The OPERA finish will be applied in one coat by Spalter brush; once dried, the surface can be smoothed and flattened with a special PVC palette knife.

Please refer to tech sheet n. E 07.10, downloadable at www.elektapainting.com.

Item Specification: *version with CR GEL additive*

The Item applied is ELEKTA OPERA (insert color code), a water-based decorative finish with classic shading effect, made by GRUPPO GANI S.r.l in Como (Italy). The surface will be primed with ELEKTA PRIMER SEALER IS350 and treated with ELEKTA SINTONIA TEX BASE COAT in white. Before applying the finish, add to OPERA the specific ELEKTA CR GEL ADDITIVE, as per the quantities detailed in the tech sheet. Opera will be applied in one coat by Spalter brush; once dried, the surface can be smoothed and flattened with a special PVC palette knife.

Please refer to tech sheet n. E 07.10, downloadable at www.elektapainting.com.

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