



TECHNICAL DATA EMOTIONS

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Description:

Unique lines with a bold and elegant character, unmistakable in its architectural precision, the new Emotions finish comes to life and displays all its splendor in the exceptional and unique nature of its incredible architectural applications, ranging from the most exclusive and sophisticated designs.

Composition:

- Special acrylic emulsion, a blend of natural biostable micas, ceramic microspheres, various pigments, and additives.
- A decorative, matte, non-toxic, non-yellowing wall coating, permeable to water vapor, scented during application, resistant to fungi and bacteria, it is an environmentally sustainable and advanced product, containing no added *Formaldehyde or **APEO, and with a very low VOC content.

Fields of application:

- Ideal for covering interior walls and ceilings intended for high-end design and for the renovation of public and private spaces, shopping centers, shops, bars, villas, and residences.
- The unique feature of the total absence of joints allows for seamless solutions, a true innovation in modern architecture, a refined finish capable of creating a velvet effect, giving the surfaces it covers three-dimensionality, and a soft, smooth touch.

Substrate preparation and application of Emotions:

- Substrates must be dry, solid, and free of dust, paint, wax, oil, loose particles, and seasoned surfaces.
1. Apply a single coat of Primer NK evenly over the entire surface to be treated using a short-haired roller and a brush;
 2. Let dry for 24 hours (+20°C);
 3. Apply a first coat of Emotions evenly over the entire surface using a stainless steel trowel;
 4. Let dry for 8 hours (+20°C);
 5. Apply a second coat of Emotions over approximately 3 m², then go back and use crisscross, staggered movements to design the surface;
 6. Allow to dry for at least 12 hours (+20°C).

Technical Data:

- Appearance at +23°C: Creamy;
- Specific weight: 0.700 kg/L +/- 5%;
- Composition: Acrylic emulsion, mix of natural biostable micas, ceramic microspheres, additives;
- Base colors: Silver, White, Gold, Aluminum;
- Colors obtainable with toner: 32 shades;
- Viscosity at +23°C: ≈ Thixotropic;
- pH: > 9.00;
- CO₂ classification: 8.6 g/L;
- Coverage: 10 m²/L in two coats, depending on substrate absorption;
- Dilution: Ready to use;
- Operating temperature: +10°C and +30°C;
- Drying: Touch dry 2 hours, thoroughly dry 24 hours at 20°C;
- Application: Stainless steel trowel, plastic trowel, brush, and spalter;
- Cleaning tools after use: Water;
- Packaging: 2.5 liters;
- Cleaning instructions: Clean with a damp microfiber cloth;

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- Storage: In tightly closed original containers and in a dry place between +5°C and +30°C;
- Washing resistance: Resistant to washing > 5,000 cycles Gadner UNI 10795 UNI 10560;
- Water vapor permeability: High UNI 10795 UNI EN ISO 7783-2.

Compliant with the UNI EN 15457 standard (resistance to fungal growth), thanks to the presence of specific broad-spectrum additives, the product prevents the formation of mold, fungi, algae, and moss over time.

*Since January 1, 2016, formaldehyde has been classified as a carcinogen in Italy. The IARC (International Agency for Research on Cancer) classifies these substances based on their harmfulness to humans.

**APEO-free indicates a product free of APEO (alkylphenol ethoxylate), a substance hazardous to the environment and aquatic organisms. The REACH regulation (Regulations EC 552/2009 EC 1907/2006 REACH) prohibits the use of APEO in concentrations equal to or greater than 1,000 ppm (parts per million) in Europe.

The written and verbal technical and application guidance provided to purchasers and installers is based on our experience and the current state of the art in theory and practice; it is not binding and does not imply any contractual obligation or secondary commitment arising from the purchase contract. They do not exempt the purchaser from personally verifying, at their own risk, the suitability of our products for the intended application. The processing cycles indicated above do not constitute any assumption of liability by Nikkolor Italia s.r.l., which remains exempt from any liability for problems arising from incorrect installation.

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