

Decorative stone-effect textured covering, thermal insulation for interiors with wellness-care technology.

Product Description

Nicole is an innovative decorative, textured interior coating with a stone effect and True Cement finish, designed to combine contemporary aesthetics and advanced thermal insulation performance. Its formulation is based on terpolyacrylic gel resins, selected ceramic aggregates, and special additives in aqueous dispersion, enriched with True Cement technology.

Cement: a blend of high-performance components that gives surfaces a monolithic, compact and deeply textured appearance.

Nicole is an integral part of the DIVA decorative line and a technological partner of the Atriathermika cycle, one of the most advanced thermal insulation systems in the sector, with which it shares raw materials, functional principles and performance results.

Guaranteed by **Atria's Wellness-Care Technology**, Nicole is designed to significantly improve living comfort, reducing energy consumption and increasing the healthiness of indoor environments.

Surfaces treated with Nicole express a bold, industrial elegance, recalling the urban charm of natural concrete, but with a sophisticated and customizable texture. Perfect for modern residential and commercial spaces, Nicole is an ideal choice for those seeking striking decorative solutions that go beyond mere aesthetics.

Features and Performance

- Decorative stone-effect cladding with a True Cement finish
- Integrated thermal insulation technology – hot/cold “thermos” effect
- Certified reduction of heat loss and energy requirements
- High anti-mold and anti-condensation action
- Excellent water vapor permeability
- Ability to retain and release humidity, improving the microclimate
- Elimination of thermal bridges and uniformity of internal temperature
- Good sound absorption, for quieter and more comfortable environments
- Eco-friendly formulation, free from harmful solvents
- Compatible with the Atriathermika system and guaranteed Wellness-Care

Fields of Application

Nicole is a decorative, thermally insulating covering ideal for enhancing interior vertical surfaces in residential, commercial, and designer spaces. Thanks to its stone-effect texture and the performance of the Atriathermika system, it is ideal for:

Internal walls made of masonry, plaster, plasterboard and concrete, appropriately prepared and consolidated.

Ceramic coverings or tiles, provided they are well anchored to the substrate and treated with specific primers.

Surfaces painted with synthetic or acrylic coatings, in good condition and compatible with the application cycle.

Spaces requiring a high decorative value with advanced technical functions, such as living rooms, bedrooms, corridors, halls entrance, offices or showroom.

Environments subject to thermal changes or conductive tendencies (e.g. perimeter walls), where you want to improve comfort housing and reduce thermal bridges.

For optimal performance, we recommend using the product within certified Atriathermika cycles, thus ensuring the full effectiveness of the thermal insulation system and the aesthetic uniformity of the finish.

Technical Features

I wait	Liquid base (terpolyacrylic resin, aggregates and additives) Solid base (True Cement calibrated mix)
Color in a jar	True Cement Color Chart
Density Kg/Lt	1,150 ± 0,05
Supply viscosity 25°C	Thixotropic
Volumetric dry residue	74 ± 2%
Theoretical yield	600 - 800 gr/m ² in 2 coats with a smooth spatula 600 - 800 gr/m ² in 1 coat with a 5mm notched trowel
Dilution	Water if necessary max 2%
Application method	Smooth or serrated steel spatula 5 mm
Drying 25°C	Out of Touch 1 - 2 hours Dry to touch 3 - 5 hours Deep dry 18 - 24 hours
Minimum / Maximum Overlap	6 hours / no limitations -10°C
Operating temperature	+110°C
Storage stability	12 months
Standard packages	3 kg - 10 kg
Useful life of dough	2 - 3 hours
Mixing ratio	
	3 kg pack
	Liquid base 2,220 kg
	Colouring Mix 0.180 kg
	Solid Base Kg 0.600
	10 kg pack
	Liquid base 7,400 kg
	Colouring Mixture 0.600 kg
	Solid Base 2 Kg

How to apply

Proper substrate preparation is essential to ensure optimal adhesion, a uniform finish, and the full effectiveness of *Nicole's thermal insulation properties*. The product can be applied to interior and exterior surfaces with a **stainless steel trowel or notched trowel**, depending on the desired aesthetic result.

Surface preparation

- Check that the surfaces are **stable, dry, cohesive and free from dust, residues, oils, mould or salt efflorescence**.

- Remove any loose or loose parts by brushing or sanding. Repair any cracks or gaps with **suitable fillers** such as *Atriamural* or *Rasante One*.
- In the presence of mould, treat beforehand with **Atriathermika Sanitizer**, leaving it to act for at least 3–4 hours.

Preliminary treatments for specific supports

- **Internal absorbent surfaces** (plaster, concrete, masonry): apply a coat of *Atriathermika Primer Termiko* diluted according to the technical data sheet.
- **Powdery external surfaces**: consolidate with *Murofix*.
- **Non-absorbent substrates** (tiles, ceramic): apply a coat of *Atriafloor Primer*. In the presence of marked joints, level with two coats of *Rasante One*, sanding lightly between coats.

Product Application

Smooth spatula method (in two coats)

1. First coat: apply *Nicole* with a stainless steel trowel in a quantity of approximately **500 g/m²**, smoothing to obtain a smooth base regular and compact.
2. After 2–3 hours, apply the second coat and proceed to decorate the surface with **pads or a spatula**, then smooth and compact after 30–45 minutes to create the True Cement effect.

Notched trowel method (in a single coat)

1. Spread the product evenly with a notched spatula.
2. After 15–20 minutes, proceed with the decorative work with a smooth spatula or pads.
3. Smooth and compact within 30–45 minutes to even out the texture and achieve the characteristic cement-like effect.

Protective finish

- **Interior surfaces**: after **8–12 hours**, apply *Nicole* neutral or colored wax to protect the decoration and intensify the aesthetic effect.
- **External surfaces**: after at least **12 hours**, protect with *Idrosil W*, a highly durable water-repellent siloxane finish.

Available colors

- *Nicole* is available **according to the True Cement color chart**.
- On request: **RAL** or **NCS**, with limitations for pastel or mineral shades, which may be less compatible with the composition and performance of the product.

In these cases, a preliminary test on a sample is recommended to verify its chromatic and technical suitability.

Tips and Notes

To obtain a uniform, long-lasting decorative finish with full thermal insulation effectiveness, it is essential to carefully follow the following technical and environmental instructions during all application phases:

Nicole



Technical Data Sheet Revision: of: 08/05/2025



Ideal environmental conditions

- Apply *Nicole* only in favourable climatic conditions, with temperatures between **+5°C and +35°C** and relative humidity **≤ 75%**.
- Avoid application in the presence of strong wind, impending rain, direct exposure to the sun or unstable climate, which may compromise the aesthetic effect and the regularity of the texture.
- In low temperatures or high humidity, **extend the drying times** between one stage and the next to avoid bubbles, condensation or chromatic alterations.

Preparation and quality of the support

- The substrate must be **solid, dry and cohesive**, free from contamination, rising damp or saline efflorescence, which can cause detachments, whitish stains or adhesion anomalies.
- In the case of degraded surfaces (e.g. tempera, inconsistent stucco), proceed with **complete removal** and restoration by **priming and smoothing with compatible products**.
- In internal environments subject to mould formation, preventive treatment with **Atriathermika Sanitizing is mandatory**.

Application recommendations

- Use **clean and suitable tools** (stainless steel trowel, notched trowel, decorative pads) to ensure a controlled and consistent aesthetic effect.
- Respect the **consumption and thicknesses indicated in the technical data sheet**, as excessive or uneven application may compromise the uniformity of the coating and the thermal insulation effect.
- Work on small portions of the surface to avoid visual breaks or signs of reworking.

Storage and preservation

- Store *Nicole* in **cool, dry, ventilated places**, away from sources of heat, frost and direct sunlight.
- Ideal storage temperature: **+5°C / +35°C**.
- Close the containers carefully after each use to preserve their rheological quality and technical performance.

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