

# TERRA VENEZIANA

Issued on 05/16/2024 - Rev. No. 1 of 05/16/2024



## TERRA VENEZIANA

CONTINUOUS DECORATIVE FINISH  
WITH NATURAL MINERAL GRAINS

Smooth surface.  
Authentic material.  
Timeless elegance.

- Mineral grains  
Venetian terrazzo  
effect
- Continuous  
surface  
without joints
- High resistance  
and long-lasting  
durability
- Indoor and  
outdoor  
use



**BATHROOM**  
Continuous surface  
with natural mineral grains



**LIVING ROOM**  
Natural elegance  
for contemporary spaces



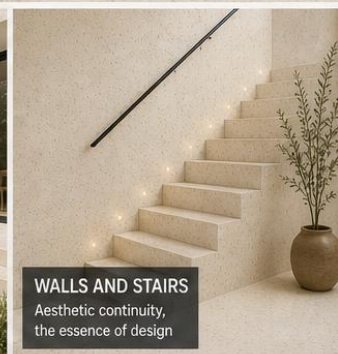
**KITCHEN**  
Beauty and functionality  
for every surface



**SHOWER**  
Waterproof  
and easy to clean



**OUTDOOR SPACES**  
Resistant to weather  
and UV rays



**WALLS AND STAIRS**  
Aesthetic continuity,  
the essence of design



EXCELLENT ADHESION  
TO EXISTING SUPPORTS



HIGH MECHANICAL  
STRENGTH



WATERPROOF  
AND BREATHABLE



RESISTANT TO UV RAYS  
AND ATMOSPHERIC AGENTS



ECO-FRIENDLY  
LOW VOC CONTENT

**NIKKOLOR**  
ITALIA

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# TERRA VENEZIANA

## DESCRIPTION

Terra Veneziana is a tribute to the purity of nature, a decorative element that expresses warmth, texture, and timeless elegance. Its enveloping surfaces, inspired by the authentic nuances of the earth, bring a sense of harmony and refinement to any space. With its sophisticated textures and natural tones, Terra Veneziana creates welcoming and refined atmospheres, perfect for those seeking a minimalist yet impactful design, a perfect balance between tradition and modernity, capable of transforming any space into a unique sensory experience.

## COMPOSITION

Terra Veneziana is a finish composed of colored ceramic marble fragments of varying sizes, mixed with Microcem-FB to create endless variations inspired by Venetian Terrazzo. Terra Veneziana is designed to enhance floors, walls, bathrooms, shower stalls, furniture, tables, and interior and exterior furnishings.

## APPLICATIONS

- ✓ Ideal for covering floors, walls, and ceilings, both indoors and outdoors
- ✓ public and private spaces
- ✓ shopping centers, shops, bars, villas, residences
- ✓ swimming pools, balconies, terraces, bathrooms, shower stalls, saunas
- ✓ kitchens, furniture, and furnishings

The unique feature of the total absence of joints allows for seamless solutions between the floor and the wall, meeting the furnishing needs of modern and contemporary architecture.

## MAIN FEATURES

- ✓ Realistic and natural look of ceramic marble grains
- ✓ Seamless, seamless surface
- ✓ Highly resistant and durable
- ✓ Can be used on interior and exterior walls, furnishings, and decorative panels

## PREPARATION, COLORING, AND MIXING

- ✓ The composition is 6 liters of drinking water, 20 kg of Microcem-FB, and 4 kg of Terra Veneziana.
1. Add the water to a clean bucket, pour in the toner, and mix well.
  2. Add Microcem-FB in small doses and mix thoroughly using a mechanical mixer. Immediately add Etna and mix thoroughly until a smooth, lump-free paste is obtained.

## PREPARATION AND APPLICATION

- ✓ Substrates must be dry and free of dust, paint, wax, oil, and loose particles.
1. Apply a single coat of Primer NK evenly over the entire surface to be treated using a roller and brush.
  2. Let dry for 24 hours (+20°C).
  3. Apply a first coat of Terra Veneziana using a stainless-steel trowel.
  4. Let dry for 24 hours (+20°C).

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5. Apply a second coat of Etna as done for the first coat.
6. Let dry for 24 hours (+20°C).
7. Apply a first coat of PRP Glass Protekt using a short-haired roller and immediately smooth the product lightly with a trowel while it's still wet.
8. Let dry for 24 hours (+20°C).
9. Apply a second coat of PRP Glass Protekt as done for the first coat.
10. Let dry for 24 hours (+20°C).
11. Apply a third coat of PRP Glass Protekt as done for the second coat.
12. Let dry for 72 hours (+20°C).

## OTHER INSTRUCTIONS

- ✓ It is recommended to avoid direct contact with highly aggressive substances, such as strongly acidic or basic substances and strongly oxidizing substances (e.g., hair dyes), which can alter the color of the flooring.
- ✓ Vulcanized plastic materials with a high plasticizer content (e.g., tires) may mark the floor if left in prolonged contact with the flooring.
- ✓ The photographic images in the catalog and on the website, as well as the colors shown in the samples, are to be considered purely indicative.
- ✓ Use materials from a single production batch for each project.

## WARNINGS

- ✓ Product for professional use; comply with national standards and regulations.
- ✓ Apply when the substrate temperature is above +10°C.
- ✓ Apply to permanently dry substrates.
- ✓ Protect from direct sunlight and drafts for the first 6 hours.
- ✓ Do not apply to dirty or loose surfaces.
- ✓ Dispose of in accordance with applicable regulations.
- ✓ Materials exposed to temperature changes (due to transportation, storage, construction site, etc.) may cause substantial changes to the product (e.g., crystallization, partial hardening, fluidification, accelerated or delayed curing).
- ✓ In most cases, restoring the products to optimal conditions will also restore their original characteristics.
- ✓ Protect surfaces and objects in the application area from accidental contact.
- ✓ If necessary, request the safety data sheet or contact Nikkolor Italia Technical Customer Service at +39 333 861 8963.
- ✓ [www.nikkolor.net](http://www.nikkolor.net)

## TECHNICAL DATA

- ✓ Appearance: Granules
- ✓ Color: Amber
- ✓ Origin: Alluvial
- ✓ Crystal structure: Trigonal
- ✓ Grain shape: Rounded edges
- ✓ Hardness (Mohs scale): 7
- ✓ Real density: 2.65 ton/m<sup>3</sup>
- ✓ Apparent density: 1.5 ton/m<sup>3</sup>
- ✓ Colors obtainable with toner: 32 shades
- ✓ Mixture pH: 12
- ✓ Coverage after two coats: 16 m<sup>2</sup>

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- ✓ Apparent density: 1.20 kg/L
- ✓ Apparent density of the mix: 1.45 kg/L
- ✓ Thermal resistance and operating temperature: -30°C to +50°C
- ✓ Use temperature: +10°C and +30°C
- ✓ Touch dry: 3 hours at +20°C
- ✓ Walkable dry: 48 hours at +20°C
- ✓ Full hardening: ~7 days at +20°C
- ✓ Furniture overlay: ~10 days at +20°C
- ✓ Full curing: 28 days at +20°C
- ✓ Water and UV resistance after application of PRP Glass Protekt: ~10 days
- ✓ Storage: 24 months in unopened packaging, protected from UV rays and humidity. +5°C to +30°C
- ✓ Packaging: 4 kg Terra Veneziana + 20 kg Microcem-FB
- ✓ Pot life: (\*) workable for 4 hours
- ✓ Application temperature: (\*) +5°C to +30°C
- ✓ End use classification (UNI EN 1062.1 – 4.1): Decoration and Protection
- ✓ UFI Code: SE00-F0XR-U00Y-YYNC

## PERFORMANCE CHARACTERISTICS

- ✓ Determination of slip (UNI EN 1308): **0.02 mm**
- ✓ Initial tensile adhesion strength (UNI EN 1348): **1.71 N/mm<sup>2</sup>**
- ✓ Tensile adhesion strength after heat ageing (UNI EN 1348): **1.42 N/mm<sup>2</sup>**
- ✓ Tensile adhesion strength after water immersion (UNI EN 1348): **1.26 N/mm<sup>2</sup>**

## TERRA VENEZIANA PERFORMANCE

- ✓ Compressive strength (UNI EN 13892-2): **28 N/mm<sup>2</sup> at 28 days**
- ✓ Flexural strength (UNI EN 13892-2): **6.22 N/mm<sup>2</sup> at 28 days**

## PERFORMANCE OF THE COMPLETE TESTED SYSTEM\*

- ✓ Impact resistance (UNI EN ISO 6272-1): **6.56 Nm**
- ✓ Liquid water permeability (UNI EN 1062-3): **w = 0.0001 kg/(m<sup>2</sup>·h<sup>0.5</sup>)**
- **Tested system: PRIMER NK + MICROCEM-FB (Terra Veneziana) + DECOR FINISH.**

**The values relating to compressive strength, flexural strength, impact resistance and liquid water permeability were determined through internal tests carried out at the Nikkolor Italia Research & Development Laboratory, in accordance with the test methods specified in the relevant UNI EN standards.**

Data measured at a temperature of +20 °C, 65% R.H. and in the absence of ventilation. Values may vary depending on specific site conditions, including temperature, ventilation and substrate absorbency. The information provided herein is updated as of January 2026 and may be subject to additions and/or changes over time by Nikkolor Italia S.r.l. For any updates, please refer to the Nikkolor Italia website.

Nikkolor Italia S.r.l. therefore guarantees the validity, currency and updating of its information only when obtained directly from its official website. This Technical Data Sheet has been prepared on the basis of our best technical and application knowledge.

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However, since we cannot directly control site conditions or the execution of the works, the information provided herein is intended as general guidance and does not in any way bind our Company. A preliminary test is therefore recommended to verify the suitability of the product for its intended use.

## **RULES AND TIPS**

Let's start by saying that the success of a floor depends largely on the substrate, the correct application method, and the mixing and installation phases. However, proper cleaning and proper maintenance of the floor is the responsibility of those who live with seamless surfaces. The more it is cared for, the longer the floor will last.

### **Advantages of Terra Veneziana Flooring**

The floor is available in a wide variety of colors and textures, can be matte or satin, smooth or rough, and is highly resistant to wear, trampling, and impacts. Furthermore, it holds up well in humid environments, has good fireproof properties, thus preventing the spread of flames, is highly resistant to chemicals, the surface is hygienic because it has no joints, and, finally, is easy to clean and maintain.

### **Disadvantages of Terra Veneziana Flooring**

The floor is very durable, but not as durable as a ceramic or stoneware floor. It can be repaired rather than replaced entirely if the damage affects a very small area, and this is also a good thing, but in any case, it must be applied by qualified professionals. It is not suitable for DIY.

### **Using the Terra Veneziana Floor**

In the first week after applying the complete cycle, it is very important not to clean the floor under any circumstances. Do not spill any liquid on the floor that could alter the color, lighten, or even bleach it. Therefore, avoid walking on the floor at all costs, as it has not yet reached its maximum hardness and chemical resistance.

### **Cleaning the Terra Veneziana Floor**

Start cleaning the floor by removing dust and dirt using a soft-bristled broom or a vacuum cleaner to gently sweep the surface. Be sure to cover the entire floor area, including hard-to-reach areas like corners. Mopping the floor without sweeping away dust and dirt can damage the surface layer over time, leaving it looking dirty even after thoroughly mopping.

### **Helpful Tips for Cleaning Terra Veneziana Floors**

Prepare a solution of warm water and neutral soap, following the manufacturer's instructions. Using a microfiber cloth, thoroughly clean the entire surface. Be sure not to overuse the detergent, as excessive amounts could leave residue on the floor. Neutral products are the best choice for interiors and home environments; they are simple, economical, and extremely effective.

### **Helpful Tips for Treating Terra Veneziana Floors**

- ✓ Use a doormat outside the door
- ✓ Use non-absorbent rugs under the sink and basin
- ✓ Use cotton or natural fiber rugs; those made of rubber or synthetic fibers may release oily substances and stain the surface
- ✓ Place shock-absorbent felt pads under the legs of chairs, tables, desks, and furniture

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- ✓ Use silicone rubber casters for office chairs
- ✓ Clean up any liquids spilled on the floor immediately; if left to settle, they could damage the floor's surface protection.
- ✓ Be extremely careful not to spill anything on the surface, such as oils, perfumes, creams, greases, stucco, mortars, and paints, which could permanently damage the floor.
- ✓ Do not leave damp cloths on the floor.
- ✓ Do not use abrasive or aggressive products such as wire brushes, sandpaper, hydrochloric acid, acetone, or ammonia, as their corrosive properties will damage the floor.
- ✓ Be extremely careful when installing furniture (in any case, it is recommended to let the surface fully cure) and do not leave objects on the floor. Incorrectly curing the floor will result in unsightly stains, even after several days.
- ✓ Do not drag any objects across the floor.
- ✓ Walk on the surface only with clean shoes.
- ✓ Avoid standing water and direct contact with moisture.
- ✓ Knowledge of the surfaces and their suitability for the correct method of Installation and use of the products is the responsibility of the person performing the work.
- ✓ The customer is responsible for the proper treatment, maintenance, and cleaning of the surfaces.

However, since we cannot intervene directly, the company assumes no responsibility for the conditions of the construction sites, the execution of the work, or the proper treatment, maintenance, and post-installation cleaning of the floors, as these are beyond our control. For any information, please contact our technical support team.

