Namibia

TECHNICAL DATA NAMIBIA
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Description:

From the incredible need to create beauty and increasingly durable products for the luxury market, the new Namibia finish was born. It is making a strong entrance into the international interior design market. Extremely resistant to sanitizing and disinfecting products, suitable for both interior and exterior use, the newest finish from Nikkolor Italia features a completely three-dimensional texture and a soft touch, reproducing the absolute perfection of fine fabrics.

Composition:

• An innovative blend of nanoresin, selected crystals, metallic pigments, and additives.
• Its technical and chemical characteristics make the product scratch-resistant and flexible, easy and quick to apply, non-toxic, non-yellowing, permeable to water vapor, and resistant to fungi and bacteria.
• Namibia is an environmentally sustainable and advanced product, containing no added *formaldehyde or **APEO, and with very low VOC content.

Areas of use:

- Ideal for covering interior walls and ceilings for high-end design and renovations in public and private spaces, shopping centers, shops, bars, villas, and residences.
- The unique seamless design allows for seamless solutions, a true innovation in modern architecture, a refined finish capable of creating a fabric effect, lending three-dimensionality to the surfaces it covers.

Preparation and application of Namibia Fili di Lino for interior walls, furniture, and doors:

- Substrates must be dry, solid, and free of dust, paint, wax, oil, loose, and seasoned particles.

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 Namibia over approximately 2 m² using a short-haired roller. Using a doormat pad, draw the product vertically while it is still wet;
4. Let dry for 112 hours (+20°C);
5. Apply a second coat of Namibia, proceeding as described for the first coat;
6. Let dry for 24 hours (+20°C).

Preparation and application of Namibia Cashmere for interior walls, furniture, and doors:

- Substrates must be dry, solid, and free of dust, paint, wax, oil, loose particles, and seasoned surfaces.

1. Apply a single coat of NK Primer 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 Namibia over approximately 2 m² using a short-haired roller and immediately smooth the treated surface using a stainless steel trowel;
4. Let dry for 12 hours (+20°C);
5. Apply a second coat of Namibia, proceeding as described for the first coat;
6. Let dry for 24 hours (+20°C).

Preparation and application of Namibia Fili di Lino for exterior walls:

- Substrates must be dry, solid, and free of dust, paint, wax, oil, loose particles, and seasoned surfaces.

1. Apply a single coat of NK Primer 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 Namibia over approximately 2 m² using a short-haired roller. Using a doormat pad, draw vertical lines over the still-wet product.
4. Let dry for 112 hours (+20°C);
5. Apply a second coat of Namibia, proceeding as for the first coat.
6. Let dry for 24 hours (+20°C);
7. Apply a first coat of VetroLiquido PRP using a short-haired roller (mohair) for approximately 1/2 m2 and then immediately smooth the product with a stainless-steel trowel to eliminate any bubbles;
8. Let the product dry for 12 hours (+20°C);
9. Apply a second coat of VetroLiquido PRP as described for the first;

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10. Let the product dry for 24 hours (+20°C);
11. Apply a third coat of VetroLiquido PRP as described for the second;
12. Let the product dry for 48 hours (+20°C).

Preparation and application of Namibia Cashmere for exterior walls:

- Substrates must be dry, solid, and free of dust, paint, wax, oil, loose particles, and weathered surfaces.

1. Apply a single coat of NK Primer 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 Namibia over approximately 2 m² using a short-haired roller and immediately smooth the treated surface using a stainless-steel trowel.
4. Let dry for 12 hours (+20°C).
5. Apply a second coat of Namibia, proceeding as for the first coat.
6. Let dry for 24 hours (+20°C).
7. Apply a first coat of VetroLiquido PRP using a short-haired roller (mohair) for approximately 1/2 square meter, then immediately smooth the product with a stainless-steel trowel to eliminate any bubbles.
8. Let the product dry for 12 hours (+20°C);
9. Apply a second coat of VetroLiquido PRP as described for the first;
10. Let the product dry for 24 hours (+20°C);
11. Apply a third coat of VetroLiquido PRP as described for the second;
12. Let the product dry for 48 hours (+20°C).

Preparation and application of Namibia Fili di Lino for shower enclosures and kitchen backsplashes:

- Substrates must be dry, solid, and free of dust, paint, wax, oil, loose particles, and seasoned surfaces.

1. Lay out the 70/80 g/m2 fiberglass mesh, taking care to position it so that it doesn't crease, overlapping the ends of the mesh by at least 10 cm;
2. Apply a first coat of Primer Beton using a stainless-steel trowel, evenly and smoothly over the entire surface to be treated;
3. Let the product dry for 24 hours (+20°C);
4. Apply a second coat of Primer Beton as previously;
5. Let the product dry for 24 hours (+20°C);
6. Apply a single coat of Primer NK diluted 30% with potable water, evenly over the entire surface to be treated, using a short-haired roller and a brush.
7. Let dry for 24 hours (+20°C).
8. Apply a first coat of Namibia over approximately 2 m² using a short-haired roller. Using a doormat pad, draw vertical lines over the still-wet product;
9. Let dry for 12 hours (+20°C);
10. Apply a second coat of Namibia, proceeding as described for the first coat;
11. Let dry for 24 hours (+20°C);
12. Apply a first coat of VetroLiquido PRP using a short-haired roller (mohair) over approximately 1/2 m² and immediately smooth the product with a stainless-steel trowel to eliminate any bubbles;
13. Let dry for 12 hours (+20°C);
14. Apply a second coat of VetroLiquido PRP as described for the first;
15. Let dry for 24 hours (+20°C);
16. Apply a third coat of VetroLiquido PRP as described for the second;
17. Allow the product to dry for 48 hours (+20°C).

Preparation and application of Namibia Cashmere for shower enclosures and kitchen backsplashes:

- Substrates must be dry, solid, and free of dust, paint, wax, oil, loose particles, and seasoned surfaces.

1. Lay out the 70/80 g/m2 fiberglass mesh, taking care to position it so that it does not crease, overlapping the ends of the mesh by at least 10 cm;
2. Apply a first coat of Primer Beton using a stainless-steel trowel, evenly and evenly over the entire surface to be treated;
3. Allow the product to dry for 24 hours (+20°C);
4. Apply a second coat of Primer Beton as previously;
5. Allow the product to dry for 24 hours (+20°C);
6. Apply a single coat of Primer NK diluted 30% with potable water evenly over the entire surface to be treated using a short-haired roller and a brush.
7. Let dry for 24 hours (+20°C).

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8. Apply a first coat of Namibia over approximately 2 m² using a short-haired roller and immediately smooth the treated surface using a stainless steel trowel;
9. Let dry for 12 hours (+20°C);
10. Apply a second coat of Namibia, proceeding as for the first coat;
11. Let dry for 24 hours (+20°C);
12. Apply a first coat of VetroLiquido PRP using a short-haired roller (mohair) over approximately 1/2 m² and immediately smooth the product with a stainless-steel trowel to eliminate any bubbles;
13. Let dry for 12 hours (+20°C);
14. Apply a second coat of VetroLiquido PRP as done with the first;
15. Let the product dry for 24 hours (+20°C);
16. Apply a third coat of VetroLiquido PRP as done with the second;
17. Let the product dry for 48 hours (+20°C).

Technical data:

- Appearance: Creamy;
- Specific weight: 1.100 +/- 5% Kg/L;
- Composition: Nano resin, selected crystals, metallic pigments, additives;
- Colors: Chrome and Pure Gold;
- Viscosity at +23°C: ≈ 5500 cps ± 5% G6 RPM 100 at 25°C;
- pH: > 9.00;
- VOC classification: 8.6 g/L;
- Coverage: 10 m²/L depending on the type of application and substrate absorption;
- Dilution: Ready to use;
- Operating temperature: +10°C and +30°C;
- Drying: Touch dry 2 hours, through drying 24 hours at 20°C;
- Application: Spalter brush;
- Cleaning tools after use: Water;
- Packaging: 1 liter;
- Cleaning instructions: Clean with a damp microfiber cloth.
- Storage: In the original, tightly closed packaging and in a dry place between +5°C and +30°C;
- Washing resistance: Resistant to washing > 50,000 cycles (Gadner UNI 10795 UNI 10560);
- Water vapor permeability: High (UNI 10795 UNI EN ISO 7783-2);
- Alkali resistance: UNI 10795;
- Dirt pick-up: Low (UNI EN 10792).

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