

# Arterra Patiti Nano-Hybrid Primer



**THINNING**  
50-100 %



**CONSUMPTION**  
0,1-0,2 kg/m<sup>2</sup>



**TOOLS**  
Brush or Roller



**DRYING**  
4 hours

Polyurethane, hybrid, nanotechnology, impregnation primer

- » Based on nanotechnology
- » Strong adhesion
- » Resistant to alkalis

- » Stabilizes and regulates the substrate absorbance
- » Indoor & outdoor usage

**Arterra Patiti Nano-Hybrid Primer**, is a polyurethane, hybrid, water-based impregnation primer, with nanotechnology formula, enhanced with silane, offering strong adhesion, stabilization of absorbent surfaces and water repellency.

### A/h (WB) Binding Primers

- VOC Limit Value: 30 g/L
- Maximum VOC concentration of the ready to use product: 29 g/L

### TECHNICAL DATA

Density ISO2811 @25°C	1,02 g/mL(±0.02)
Viscosity (sp.2/50rpm)@ 25°C ISO 2555	250mPa.s (±100) @25°C
Viscosity – Flow Cup No.4 ISO2431@ 25°C	70sec (±20)
pH	9,0 (±0.5)

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## FIELD OF APPLICATION

**Arterra Patiti Nano-Hybrid Primer** is applied as impregnation primer for indoor and outdoor usage, on absorbent surfaces such as: plaster, cement mortar, concrete, decorative coating systems,

etc. being part of the **Arterra Patiti** system. When applied before protection varnishes, it prevents the selected decorative shade to get darker (slightly or more).

## DIRECTIONS FOR USE

**1.SUBSTRATE - PREPARATION:** The application substrate of the decorative microcement-style system **Arterra Patiti**, must be: even, clean, solid, free from standing water, dust, oil, lime, tar and loose elements that can affect adhesion. For any necessary repairs use the appropriate products by **KRAFT Paints**.

**2. MIXING:** The product requires up to 50-100% dilution with water. Stir the product before use to homogenize.

**3. APPLICATION:** **Arterra Patiti Nano-Hybrid Primer** is applied using a roller, or brush, in one layer. Let it dry for at least 4 hours (depending on weather conditions) before applying next layers.

**4.CLEANING:** Immediately after the application the tools must be cleaned with warm water and soap or a detergent solution. Remove as much material as possible from tools before cleaning.

## IMPORTANT NOTES

Do not apply at temperatures below 5°C and above 35°C as well as at humidity levels above 65%. Do not apply in case of frost forecast for at least next 24 hours after application. Do not apply in case of impending rain or in direct intense sunlight and wind currents. Surfaces must be protected from the sun, wind and rain with special protective covers.

Ensure that the application substrate does not contain or may not appear moisture and in any case before application check that the moisture percentage is <4%.

Surface drying time approx. 1 hour at 25°C and 50% relative humidity. Apply the next layer after 4 hours, depending on temperature and relative humidity. Drying times are prolonged at lower temperatures and higher relative humidity.

For more information, please refer to the **Arterra Patiti** decorative system Application Guide.

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## PACKAGING – SHADES

The product is available as transparent in 1Kg, 3Kg plastic containers.

## HEALTH, SAFETY & ENVIRONMENTAL INFORMATION

Carefully read and follow all cautions and warnings on product label. For further information refer to the Safety Data Sheet for this product.

**Poison Centre Telephone:**  
+30 210 7793777

## CONSUMPTION

The consumption of **Arterra Patiti Nano-Hybrid Primer** is about 0,1-0,2 Kg/m<sup>2</sup> depending on the type of substrate, the method, the tools and the application conditions.

## STORAGE

Store the product at temperatures between 5°C and 35°C away from direct sunlight and rain, for a maximum of 24 months from the date of production. Keep containers tightly closed when not in use.

