

Royale Play Artistica Concrete

PRODUCT DESCRIPTION

Royale Play Artistica Concrete is an anti-algae acrylic-siloxane plaster coating for the Interior & exterior, fine grain (0,5-0,7 mm). The particular grain curve of Royale Play Artistica Concrete and the possibility to overlap it with one or more layers of Royale Play Protective coat (acryl-siloxane color wash) ensures to achieve cutting-edge, elegant concrete effects, in line with the newest trends in the interior/Exterior design.

RECOMMENDED USAGE

Due to the balanced formulation and the use of proper inerts and additives, Royale Play Artistica Concrete is highly recommended for:

- New renderings or old plasters.
- Concrete surfaces.
- Old paints or dry, compact, absorbent, mineral coatings.
- Various absorbent mineral substrates.
- Insulating systems.
- Plasterboards.

TECHNICAL DATA

Features:

- Binder nature: Acrylic and styrene copolymer in water dispersion with siloxane resins.
- Density: 1.80 +/- 0.5 g/ml
- Wash ability: Royale Play Artistica Concrete finishes are washable and stain resistant*
*Stain Resistance-On applying 2 coats of Royale Play Protective coat.
- Dilution: Ready for use.
- Spread rate: 1.8-2,5 kg/m² in two coats, depending on the kind of substrate.
- Available Pack: 20 Kg.
- Colour: White.

APPLICATION DATA

Direction for use:

Method of application: stainless steel trowel, Foam Trowel, Sponge trowel, tape for design pattern.

Direction for use (For Exteriors)

Base Preparation - Clean the surface and ensure it is free from algal and fungal growth and seepages post which apply Tuff AR primer.

Royale Play Artistica Concrete Application - Apply 1st coat of Royale Play Artistica Concrete paste form on the primed surface using a steel trowel.

Allow it to dry for 45 to 1 hour. Apply 2nd coat of Royale Play Artistica Concrete paste when the 1st coat is in semi-dry condition. Make the desired pattern using requisite tools. Allow it to dry fully for 5 to 6 hours.

Apply 1st coat of tinted Royale Play Protective coat with 100-300% dilution (based on the required colour intensity), allow to dry it 2-4 hours, apply 2nd coat using CW sponge in the direction of the pattern (Vertical & Horizontal). Clean excess material using wet CW Sponge. In hot & dry climatic conditions, wet the surface with water before applying 2nd top coat to avoid section lines.

Direction for use (For Interiors)

Base Preparation - Clean the surface and ensure it is free from algal and fungal growth and seepages post which apply Tuff AR primer.

Royale Play Artistica Concrete Application - Apply 1st coat of Royale Play Artistica Concrete paste on the primed surface using a steel trowel. Allow it to dry for 1 to 2 hours. Apply 2nd coat of Royale Play Artistica Concrete paste when the 1st coat is in semi-dry condition. Make the desired pattern using requisite tools.

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RECOMMENDATIONS

- The material must be protected from freezing and thermal shocks throughout the entire application process.
- Do not apply when air, substrate and product temperatures are below +5°C or above +35°C, or in direct sunlight, or on hot surfaces (even if already in the shade). Environment humidity must be < 75%; the humidity of the substrate must be < 10%.
- After the application, surfaces must be protected from rain and humidity.
- For correct use of the materials mentioned, dilution and application, read the relative technical data sheet carefully.
- Correct use of individual protection equipment (PPE) is recommended during all preparation of the substrate, products and application of the same.

WARNING

Properly mix the product before tinting and application. Do not apply on fresh/new substrates; wait a maturation period, generally of 4 weeks.

ADDITIONAL INFORMATION-SAFETY AND STORAGE INFORMATION

First -Aid:

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment / Keep out of the reach of children / Do not empty into drains / Wear suitable protective clothing and gloves / If swallowed, seek medical advice immediately and show container or label.

Storage & Handling:

The product must be transported, used and stored in accordance with the standards in force regarding hygiene and safety; let the residues dry out completely and treat them as special waste. For more information, see the safety data sheet.