

Riflessi Di Luna® Rev2.1



Opalescent, iridescent decorative acrylic paint to evoke surreal and suggestive atmospheres. Mould resistant formula.

Mod. 51 Rev 64

Last update 24/03/2022

CHARACTERISTICS:

RIFLESSI DI LUNA® is a semi-transparent decorative finish for interiors with hazy effects. Through its variety of silky iridescent reflections, it evokes surreal and suggestive atmospheres. It is composed of acrylic resins in water emulsion, which enhance the rheological and bactericidal properties of the finish and contains special pigments and charges with interference effect. Mould resistant formula.

Thanks to its properties, such as elasticity, surface hardness and waterproofness, **RIFLESSI DI LUNA®** can stand washing with non-abrasive cleanser, is resistant to industrial fumes and chemical agents, is easily washable and has low dirt retention. **RIFLESSI DI LUNA®** is a water-based finish, with a low solvent content and therefore it does not release harmful vapours neither during the application, nor during the drying stage. What is more it does not yellow; it is quickly dry and keeps its elastic properties in the course of time. Thanks to its adhesive properties **RIFLESSI DI LUNA®** can be applied to many types of surfaces.

Given the particular nature of its pigments, **RIFLESSI DI LUNA®** is most effective on dark surfaces.

USE:

RIFLESSI DI LUNA® is the ideal product in order to create high quality decorative effects for interiors and is highly resistant to washing and abrasion. Thanks to its high adhesion properties the product can be applied to walls, doors, metal or wooden surfaces after suitable preparation. **RIFLESSI DI LUNA®** can be applied to almost every type of paint after suitable preparation. It can be applied to: civil plaster, concrete, precast concrete (free of form release agents), gypsum and by-product gypsum, paint and coating (polymer and mineral dispersions, siloxane, acrylic, oil and lime paint), wood and by-products, galvanized sheets, passive metals.

PREPARATION AND APPLICATION:

Scrape and brush off loose paint and plaster. Presence of moulds, fungi, algae should be treated in advance with **MUROSANO RISANANTE** and let it act for at least 8 hours. Level off rough, peeling or chipped areas with **PLASTUC TIPO A** or **STUCCO IN POLVERE MP**. Apply a coat of **PRIMER A** diluted with water 1:3 / 1:4 depending on the surface consistency, or use **SMARTCOAT EXTRATHIN GRAIN 0.1mm**. **RIFLESSI DI LUNA®** can be applied on mineral lime-based plaster, such as **RASATO FINE** or **MARMO DI VENEZIA**, acrylic paints, such as **EVENTI**, **SABBIA**, **SMARTCOAT**, etc.

Apply **RIFLESSI DI LUNA®** (diluted 5-25% with water) to a dry surface by glove, sponge or brush, evenly spreading the material.

RIFLESSI DI LUNA® can be applied to:

MARMO DI VENEZIA®: with stainless trowel apply two coats of **RASATO FINE** and two coats of **MARMO DI VENEZIA®**. The last coat of **MARMO DI VENEZIA®** should be applied by spatula overlapping and crossing the strokes, until the surface is smooth and even. Scrape the surface with the spatula. Wait for **MARMO DI VENEZIA®** to be perfectly dry and then apply **RIFLESSI DI LUNA®** by glove or sponge, spreading evenly the

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product on the surface.

RASATO FINE "STRUTTURATO": apply a first coat of **RASATO FINE** by stainless trowel. The second one should be applied by spatula overlapping and crossing the strokes, until the surface is smooth and even. Wait for **RASATO FINE** to be perfectly dry and then apply **RIFLESSI DI LUNA®** by glove or sponge, spreading evenly the product on the surface.

SABBIA: apply a coat of **SMARTCOAT EXTRATHIN GRAIN** 0.1mm on a properly prepared surface and two coats of **SABBIA** with a spalter brush, evenly spreading the product on the surface with alternate strokes. Wait a few minutes and before the product is completely dry, smooth the surface with the specific PVC spatula. When the surface is perfectly dry, apply **RIFLESSI DI LUNA®** by glove or sponge, spreading evenly the product on the surface.

IMPORTANT NOTES:

- Before application, make sure that the surface perfectly adheres to the substrate. It must also be dry and clean, free of dirt, grease, mould, fungus, bacteria, efflorescence or any other substance that could compromise the good outcome of the work.
- Prevent containers from freezing (min +5°C).
- Store in a cool, dry place and do not expose to direct sunlight.
- Use the product at room temperature. The painting ground temperature must be between +8°C and +35°C, with less than 75% relative humidity.
- During the drying stage the room temperature and the painting ground temperature should be higher than 5°C.
- The scaffolds should be installed keeping in mind the architectural elements that could hinder a non-stop application. Interruptions might cause the appearance of holes, overlaps and heterogeneous shades.
- The selected colour should be ordered in a single batch with enough material to complete the work, or at least a whole section, in order to avoid noticeable differences in tones.
- Since we cannot anticipate or control the many different conditions under which this information and our products may be used, please contact our Technical Staff for any additional information you may need.

TECHNICAL DATA:

Drying time at 20°C	Touch dry 2 hours In depth 12 hours
Coverage	16 – 20 m ² / l per coat = 0.05 – 0.06 l /m ²
pH	~8
Storage time	12 months
Dry film appearance	smooth and glossy
Product type	Water-based
Packages	1 l - 0.5 l

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Colours	6 colours available: 4500 Gold/Oro, 4501 Silver/Argento, 4502 Red/Rosso, 4503 Violet/Viola, 4504 Bleu/Blu, 4505 Green/Verde
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Emission limits of Volatile Organic Compounds (VOC) according to directive 2004/42/CE:

I) Decorative effect coatings

V.O.C. max value in g/l: since 01.01.2010 = 200 g/l

V.O.C. max value in the product: 50 g/l of compound

The above information has been obtained from scrupulously controlled tests, and represents our best and most recent knowledge. This information is provided for reference purposes only. It is not binding upon the manufacturer, and neither may it constitute grounds for any kind of complaint whatsoever associated with the use of the products described, also considering that the conditions of use are beyond our control.

Please refer to the relevant Safety Data Sheet.