

1. PRODUCT DESCRIPTION

ROCKCREST OPTIMUM is a 100% pure acrylic-based, medium-textured, flexible, grainy, silky-matt finish, water-based exterior paint.

2. APPLICATION AREA

It is suitable for use on the exterior walls of all types of buildings, including surfaces such as plaster, satin plaster, gypsum, raw concrete, and plasterboard. Thanks to its special formulation, in addition to enhancing the decorative design of the exterior, it offers superior protection properties.

3. PRODUCT FEATURES

- ROCKCREST OPTIMUM is 100% pure acrylic-based. It has high water resistance.
- ROCKCREST OPTIMUM creates a smooth texture during application with its grainy texture.
- ROCKCREST OPTIMUM has crack-bridging feature, making it resistant to fine cracks that may occur due to the settling of the building over time.
- ROCKCREST OPTIMUM has carbon dioxide and chloride ion diffusion features.
- ROCKCREST OPTIMUM has high water vapor permeability, allowing it to quickly expel moisture from the surface, speeding up the drying process.
- ROCKCREST OPTIMUM provides resistance to weather and water. It extends the time of the paint film by preventing mold and mildew formation.
- ROCKCREST OPTIMUM is water-based, odorless, and doesn't harm human health or the environment.

4. SURFACE PREPARATION

Before application, remove all dirt, grease, peeling paint, and dust from the surface. Surface imperfections should be corrected with SAN DECO ACRYLIC PUTTY (THICK) for exterior use, and the surface should be primed with SAN DECO DECOPRIMER.

5. APPLICATION INSTRUCTIONS

5.1 Environmental and Surface Conditions

- During and for 24 hours after the application, the ambient temperature should be between +5°C and +35°C.
- During application, the ambient humidity should be below 75%.
- The moisture level of the surface to be painted should be below 10%.

5.2 Application

- ROCKCREST OPTIMUM should be applied undiluted in two coats using a coral roller.
- Allow 5-6 hours for the product to dry between coats.
- For both coats, apply the product homogeneously from bottom to top using the coral roller.
- For more detailed information about the application, please watch product application videos.
- If multiple batches are used in the same project, it is recommended to mix the batches evenly to avoid any differences between them.

6. DRYING TIME

Touch dry in 5-6 hours at 23°C, complete drying time is 24-48 hours.

7. THEORETICAL CONSUMPTION

Depending on surface smoothness, absorbency, and application techniques, for a single coat application:

- 1 liter covers 1.35 – 5.45 m²,
- 1 kg covers 1.0 – 2.5 m².
- The coverage per m² is 290 - 740 ml and 400 - 1000 gr.

8. STORAGE AND SHELF LIFE

The unopened packaging can be stored for 2 years in a cool, dry place, protected from direct sunlight, between +5°C and +35°C.

9. HAZARD STATEMENTS AND EXPLANATIONS

EU Limit Values (Directive 2004/42/EC)

Category A/c: Exterior walls of mineral surfaces (water-based): 40 g/l (2010)

ROCKCREST OPTIMUM contains a maximum of: 32 g/l VOC

H317: May cause an allergic skin reaction.

10. PRECAUTIONARY STATEMENTS AND EXPLANATIONS

P261 Avoid breathing dust/fumes/gas/mist/vapors/spray.

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

P362+P364 Take off contaminated clothing and wash before reuse.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P321: Specific treatment (see label).

P272: Do not take contaminated clothing out of the workplace.

Note: For more information, please refer to the Safety Data Sheet (SDS) of the product.

This technical datasheet has been prepared based on laboratory data, and if more details are needed, consult with technical personnel. The manufacturer does not accept responsibility for errors arising due to insufficient information. The right to modify this information is reserved by our company. For detailed information regarding health, safety, transportation risks, and precautions, refer to the Material Safety Data Sheet (MSDS). This product is manufactured by Deka Boya Sanayi ve Tic. A.Ş., which is certified according to TS EN ISO 9001, TS EN ISO 14001, and TS 18001 standards.