SAN DECO®
Paint Manufacturing & Distribution

ROCKCREST OPTIMUM

Pure Acrylic Granular Exterior Paint

ROCKCREST OPTIMUM is a water-based exterior paint that provides a medium-textured, flexible, decorative finish with a silky matte appearance, based on pure acrylic and containing crystallized aggregate particles.

WATER BASED · LOW VOC · TINTABLE

Provides high water impermeability.

Excellent resistance to alkalis.

Highly durable under exterior conditions.

The crystallized aggregate particles it contains allow an even texture to be easily obtained during application.

Offers excellent resistance to weather and water, extending paint film life by preventing mold and fungus formation.

High water vapor permeability allows moisture to escape easily, accelerating drying.

Thanks to its crack-bridging property, it resists capillary cracks caused by building settlement over time.

Water-based, environmentally friendly, and safe for human health.

CONTENT: *100% Pure Acrylic – Water-based*

PACKAGING: *13.5 L; 15 L*

THINNING: *Ready to use; do not dilute.*

DRYING TIME: *Drying Time Touch dry (at 23˚C): 5-6 hours*
**drying time may be longer at higher relative humidity and lower temperature.*

PRIMER: *Decoprimer/Uniprimer Grenli*

Fully Dry: *24–48 hours*

APPLICATION TOOL: *Coral roller*

COLORING: *Vision System*

NUMBER of COATS: *2*

VOC:
EU Limit Value (Directive 2004/42/EC)
Category A/c: Exterior walls of mineral substrates (water-based): 40 g/L (2010)
ROCKCREST OPTIMUM contains a maximum of 32 g/L VOC.

STORAGE and SHELF LIFE:
Can be stored unopened for 2 years between +5°C and +35°C in a cool, dry place away from direct sunlight.

CONSUMPTION - Two Coats : *Consumption may vary depending on the type, absorbency, and structure of the surface, as well as the application techniques. For precise consumption, a controlled sample application should be performed.*

1 L covers 1.35–5.45 m^2
1 kg covers 1–2.5 m^2
Paint consumption per 1 m^2: 290–740 ml and 400–1000 g.

APPLICATION AREA

Suitable for use on the exterior surfaces of all types of buildings over plaster, satin plaster,
gypsum, fair-faced concrete, and gypsum boards.
For exterior facade decoration and protection, as well as the protection of reinforced concrete structures such as bridges and tunnels.

SURFACE PREPARATION

All dirt, oil, blistered paint, and dust must be removed from the surface before application. Surface defects should be repaired using San Deco Acrylic Putty Thick, then primed with San Deco Decoprimer or Uniprimer Grenli.

SURFACE CONDITIONS

During application and until complete drying, ambient and surface temperatures should be between +5°C and +35°C.

Do not apply under direct sunlight.

Surfaces must be completely dry before painting.

Ambient humidity should be below 75%.

Surface moisture content should be below 10%

Do not apply under direct sunlight.

Surfaces to be painted must be completely dry before application

APPLICATION

Dilution:

It is ready to use and can be used without dilution. In order to obtain different decorative texture appearances, it can be diluted with a maximum of 5% water.
Note: If it is to be used in concrete protection systems, it should be used without dilution.

Recommended application equipment:

Roller-Brush :

Rockcrest Optimum can be applied in 2 coats with a coral roller to obtain an aesthetic texture appearance. The use of a brush is recommended for painting corners and edges.

Wait at least 5–6 hours between coats for proper drying.

Rockcrest Optimum product should be applied homogeneously by combing from bottom to top with a coral roller in both coats.

Spray:

Hopper gun or fasarit spray gun can be used for spray application.

If multiple production batches are used within the same project, mix them in equal proportions before application to avoid tonal or textural differences.

PERFORMANS TESTLERİ

- Water vapor transmission rate: V2 (medium, EN 1062-1)
- Water transmission rate: W3 (low, EN 1062-1)

HAZARD & PRECAUTIONARY STATEMENTS

H317: May cause an allergic skin reaction.
P261: Avoid breathing dust/fume/gas/mist/vapors/spray.
P333 + P313: If skin irritation or rash occurs: Get medical advice/attention.
P362 + P364: Take off contaminated clothing and wash it before reuse.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P321: Specific treatment (see label).
P272: Contaminated work clothing should not be allowed out of the workplace.

Note: For more detailed information, refer to the product's Safety Data Sheet (SDS).

This technical data sheet is based on laboratory data obtained under standard conditions. For details not sufficiently covered above, please consult technical personnel. The manufacturer cannot be held responsible for any errors resulting from insufficient information. Our company reserves the right to amend this information. For detailed information regarding health, safety, transport risks, and precautions, refer to the Material Safety Data Sheet (MSDS).

This product is manufactured by Deka Boya Sanayi ve Tic. A.Ş., certified under ISO 9001, ISO 14001, ISO 14064, ISO 45001, and ISO 27001 standards.