### Technical Data Sheet Montana FAÇADE REFLECT ETC AF 63 Art. No: A 5084



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# Montana FACADE REFLECT ETC, AF 63 thermo-active, Easy to Clean Montana FACADE REFLECT ETC, AF 63 Color Mix, colored façade paint Montana FACADE REFLECT ETC, AF 63 base paint A,C

- High-quality facade paint, thermo-active, low tension

- Brilliant color tones

- Façade paint with easy-to-clean effect

- Dispersion paint, does not drip or

- Covering power class 1 according to DIN EN 13300

- Wet abrasion class 1 according to DIN EN 13300

Bridges cracksSolvent-freeArt. No: A 5084

Art. No: A 5135 (Color Mix)

Art. No: A 5248 (base A), A 5250 (base C)

**Specification:** High quality façade paint based on pure acrylate and silicon resin for a façade paint above average as regards to aging and UV resistance. Classification for painters & decorators. Elastic, very good filling properties, breathable. Absolutely weather resistant in all climate zones, resists driving rain, very high covering power, low-stress. Equipment with Thermo-titanium reflect heat radiation. Regulates temperature through storage functions. Ecologically friendly, water-based. For professional use.

Application: by roller, brush or spray-gun.

Classification: covering power class 1, wet abrasion class 1, according to DIN EN 13300

**Color:** white + colors according to Color Mix System (using base paints).

**Substrate:** Exterior plaster, concrete, brickwork, lime sand brick, asbestos cement, mineral substrates. For renovating purposes with excellent adhesion onto sustainable dispersion coats.

Further processing: not applicable

Consumption: ca. 7 m<sup>2</sup> / liter per single coat

VOC directive 2010: Cat C / base wb / max value 40 g/L / actual value 38 g/L

**Application areas:** For interior and exterior substrates such as plaster, concrete, brickwork, lime sand brick and mineral substrates. Very suitable for renovation coats, very good adhesion.

**Properties:** Can be thinned with water, solvent-free dispersion paint, ecologically friendly, diffusable and of low odor. Enhanced with silicone to secure an optimal moisture protection for facades. Water runs off – self cleaning effect. Covers cracks. Abrasion (wet and scrub) resistant, Easy processing. Good filling properties. Free from formaldehyde and halogen. Heavy metal free preservation.

#### **Technical data:**

Application method: by brush, roller or spray-gun

Coats: 2-3 coats are recommended, depending on weather conditions.

If weather conditions are very harsh 3 coats are recommended.

Processing temperature: not below +8°C (material, air and room temperature)

Consumption: 1 liter sufficient for 7 m<sup>2</sup> on smooth surfaces. Consumption higher

on rough surfaces. On fine plastic coatings test consumption first.

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Drying time: at +20 °C and 65 % relative humidity surface dry after 5-6 hrs. and

ready to re-coat. Rainproof after 8 hrs.

At lower temperatures and higher humidity drying time will be

increased.

Cleaning of the tools: with water immediately after use.

General notice: stir well before use and after longer breaks. Do not mix with

products containing solvents.

Tinting: with compatible tinting pigments.

**Coating system:** The surface to be coated must be clean, dry, free from oil and grease and sustainable. Not sustainable or flaking surfaces must be removed. Please observe VOB (German Construction Contract Procedures), part C, DIN 18363, para. 3. To avoid incrustation, coat wet-in-wet. Not suitable for horizontal surfaces exposed to water. Wash glue-bound distemper or chalky surfaces thoroughly. Newly plastered surfaces should have been left to dry for at least 4 weeks before painting. Absorbent or critical surfaces should be pre-coated with Rhenocoll Aqua Tiefgrund, apply Montana Facade Reflect Etc AF 63 for the undercoat and top coat.

Undercoat: Use Montana Facade Reflect Etc AF 63 diluted with 10% water.

Top coat: Use Montana Facade Reflect Etc AF 63 undiluted.

Spray application: Adjust product to spraying viscosity.

**Storage:** Store in the original container not below +8°C. Do not store or transport for longer periods over +30°C. Close firmly. Can be stored in the unopened original container for 6 months. Use opened containers soon.

Labeling according to regulation (EC) No 1272/2008: no labeling required.

ADR/GGVS: non dangerous goods.

**Safety advice:** During processing, common protection measures and regulations according to the authorized trade association must be observed. Safety-relevant data and instructions regarding disposal can be found in the safety data sheet. For professional use. Please observe the technical data sheet.

### Supply form:

5 I pail

15 l pail

### Service:

Our service team for application technology is available to you at any time without obligation.

Phone: ++49 (0)6384 99 38 - 0
Fax: ++49 (0)6384 99 38 - 112
Email: info@rhenocoll.de

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