## Technical Data Sheet Montana CLEAN, AF 61

Rhenocoll
THE GLOBAL COATINGS + ADHESIVES COMPANY

version: 2015/12 page 1 of 2

# Montana CLEAN, AF 61, façade paint, easy-to-clean Montana CLEAN, AF 61 Color Mix, colorful façade paint Montana CLEAN, AF 61 base paint A,B,C

- façade paint with easy-to-clean effect

- dispersion paint, does not drip or splash

- wet wiping resistance according to DIN EN 13300, grade 1

- covering power according to DIN EN 13300, grade 2

- bridges cracks

- solvent-free

Art. No.: A 5082 (facade paint, white)

Art. No.: A 5105 (Color Mix)

Art. No.: A 5245 (base A), A 5246 (base B), A 5247 (base C)

**Specification:** High quality façade paint based on special resins – pure acrylate – PU – silicone for a façade coating with above average resistance against aging and UV resistance. Highly abrasion resistant, protection against moss and algae. Classified for painters & decorators. Very economic thanks to its high usage. Viscoplastic, not filling, breathable. Excellent weather resistance in all climate zones, resists driving rain, high covering power, low stress and resistant against dirt. A nano feature for a close-to-nature effect offers self-cleaning properties for the façade. Ecologically friendly, water-based. For professional use.

Art. No.: A 5082

Application: by roller, brush or spray-gun.

Classification: covering power class 2, wet abrasion class 1, according to DIN EN 13300.

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

Substrate: Exterior plaster, concrete, brickwork, sand-lime brick, asbestos cement, mineral

substrates. For renovating purposes onto sustainable and matt dispersion coats.

Further processing: not applicable.

Consumption: ca. 8 m<sup>2</sup> / liter per single coat.

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

**Application areas:** For interior and exterior use on, for example, plaster, concrete, brickwork, sand-lime brick, asbestos cement. Especially suited for refurbishing coats, excellent adhesion.

**Properties:** Can be thinned with water, solvent-free dispersion paint, ecologically friendly, diffusable and of low odor. Refined with silicone, therefore optimum protection against moisture for the façade. Water runs off, self-cleaning effect. Bridges gaps. Abrasion resistant and wet wiping resistant. Easy processing. Free from formaldehyde and halogen. Heavy metal free preservation.

**Technical Notice:** 

Application method: by brush, roller or spray-gun

Coats onto façade: 2-3 coats are recommended, depending on strength of

weathering. If weather exposure is very high 3 coats are

recommended.

Degree of gloss: matt

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

Consumption: 1 liter sufficient for 8 m² onto smooth surfaces. Consumption

higher on rough surfaces. On fine plastic coatings test

consumption first.

## Technical Data Sheet Montana CLEAN, AF 61

Rhenocoll
THE G\_OBAL COATINGS + ADHESIVES COMPANY

version: 2015/12 page 2 of 2

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

Art. No.: A 5082

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. Wash glue-bound distemper or chalky surfaces thoroghly. 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 CLEAN AF 61 for the undercoat and top coat.

Undercoat: Use Montana CLEAN AF 61 diluted with 10% water.

Top coat: Use Montana CLEAN AF 61 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:

2,5 l pail

5,0 l pail

15,0 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

The information given within is without obligation and is based on practical experience as well as on experiments which we have carried out and are not attribute guaranties in the sense of the newest BGH legal requirements. We recommend that in any case users carry out their own tests since we have no influence over the large diversity of materials and their processing. No liability for the manufacturer can be derived from the contents of this data sheet. Statements going beyond or deviating from the contents of this data sheet require the written confirmation of the company headquarters. Our General Terms & Conditions apply in any case. With the release of this Technical Data Sheet all previous versions become obsolete.