# Technical Data Sheet Montana ELASTIC, AF 54

Rhenocoll
THE BLOBAL COATINGS - ADHESIVES COMPANY

version: 2009/06 page 1 of 3

## Montana ELASTIC, AF 54, high quality acrylic copolymer façade paint

- façade paint, white
- dispersion paint, does not drip or splash
- covering power grade 2 according to DIN EN 13300
- wet abrasion grade 3 according to DIN EN 13300
- solvent-free Art. No.: A 5020

**Specification:** Façade paint for water vapor permeable façade coatings based on an acrylic copolymer emulsion, for interior and exterior use. Filling paint, white. Resists driving rain and covers well. Ecologically friendly and water-based.

Art. No.: A 5020

Application: by roller, brush or spray-gun.

**Classification:** covering power grade 2, wet wiping resistance grade 3, according to DIN EN 13300.

Color: white, matt.

**Substrate:** Exterior plaster, concrete, brickwork, mineral substrates. For renovating purposes onto sustainable and matt dispersion coats.

Further processing: not applicable.

Consumption: ca. 6 m<sup>2</sup> / liter per single coat.

VOC directives 2010: Cat C / base wb / max. value 40 g/L / actual value 32 g/L

## **Application areas:**

For interior and exterior use on, for example plaster, concrete, brickwork, lime sand brick. For professional use.

## **Properties:**

Can be thinned with water, solvent-free dispersion paint, ecologically friendly, diffusable and of low odor. Abrasion resistant, offers weather resistant protection for façades. Easy processing. Free from formaldehyde and halogen. Heavy metal free preservation.

### **Technical Notice:**

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.

Degree of gloss: matt

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

Consumption: 1 liter sufficient for 6 m<sup>2</sup> on smooth surfaces. Consumption

higher on rough surfaces. On fine plastic coatings test

consumption first.

# Technical Data Sheet Montana ELASTIC, AF 54

Rhenocoll
THE BLOBAL COATINGS - ADHESIVES COMPANY

version: 2009/06 page 2 of 3

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

and ready to re-coat. Rainproof after 8 hrs.

Art. No.: A 5020

At lower temperatures and higher humidity drying time will be

increased.

Cleaning of the tools: with water immediately after use.

Tinting: with compatible tinting pigments.

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

products containing solvents.

Flashpoint: none

Danger class: no labeling required.

VbF: not applicable,

Gef. Stoff V: no labeling required, GGVS / ADR: no labeling required.

**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 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 AF 54 undiluted for the pre-coat and top coat.

Undercoat with Montana AF 54, dilute with 10% water.

Top coat with Montana AF 54, undiluted.

When spraying 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.

## Supply form:

2,5 liter pail

5,0 liter pail

15,0 liter pail

### Disposal:

Use leftover paint or let it dry out and then dispose of as houshold waste. Liquid leftover paint should be disposed of at the waste disposal collecting point for used lacquers.

### **Ecology:**

Do not discharge into the drains / surface waters / groundwater. Avoid eating, drinking and smoking during processing.

### Safety Advice:

Even when processing low-emission paints the usual safety measures are to be observed. Keep under lock and out of reach of children. Do not inhale spraying mist.

## Technical Data Sheet Montana ELASTIC, AF 54

Rhenocoll
THE BLOBAL COATINGS - ADHESIVES COMPANY

version: 2009/06 page 3 of 3

During and after processing sufficient ventilation must be given. In case of contact with eyes or skin rinse immediately with water.

Art. No.: A 5020

#### 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.