

Montana Volltonfarbe AV 71, highly pigmented paint for tinting purposes

- highly pigmented paint for tinting purposes
- wet resistant according DIN EN 13300, class 2
- coverage according to DIN EN 13300, class 1 (depending on color)
- solvent free

Art. No.: A 5049 (price group 1)

Art. No.: A 5048 (price group 2)

Art. No.: A 5047 (price group 3)

Specification: Full tone paint/ tinting paint based on styrene acrylate for tinting and mixing all Rhenocoll Montana wall and façade paints as well as Rhenocoll Design products in order to obtain colored tones. Can also be used unthinned. Ecologically-friendly, water-based.

Application: by roller, brush or spray-gun

Classification: covering power grade 1, wet wiping resistance grade 2, according to DIN EN 13300

Color: refer to color chart, full tone (original tone) and mixed tones with white paint. Silky matt.

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

Consumption: not to be defined, depending on useage.

VOC directive 2010: Cat C / base wb / max value 40 g/L / actual value 39 g/L

Application ranges:

For exterior and interior substrates. For surfaces like plaster, cement, asbestos cement, brickwork, lime sand brick. Particularly suitable for renovation application. Excellent adhesion. For professional use.

Features:

Dilution with water, solvent-free dispersion glaze in high pigmentation, to be used as mass tone application or to be mixed with white paint. Bridges cracks, resistant to wiping and wet abrasion. Easy to process. Formaldehyde-free, halogen-free. Conserved heavy metal free.

Technical hints:

Application method	by brush, roller or spraying devices
Coating on façade	2-3 coatings recommended, according strength of weather. When strong weather 3 coatings are recommended.
Gloss level	matt
Processing temperature	not below + 8° C (temperature of material, circulating air and room)
Consumption	1 liter is sufficient for 8 m ² on smooth substrate. On rough surfaces correspondingly more. Find out the consumption for finely plastic coatings by a trial coating.
Drying time	At + 20°C and 65 % rel. humidity the surface will be dry and ready to coat after approx. 5-6 hours. Rainproof after 8 hours. Low temperature and higher humidity accordingly longer drying period
Cleaning of tools:	wash with water immediately after use.
General hint:	stir before use and after longer breaks, do not mix with solvent products.
Tinting:	with compatible full and tinting colors
Flash point:	none
Hazard class:	labeling not obligated VbF: not applicable, Gef. Stoff V: labeling not required GGVS / ADR: labeling not required

Surface coating system:

The surface must be clean, dry, oil-free, free of grease and sustainable. Remove non-sustainable or peeling surfaces. Note VOB, part C, DIN 18363, par.3.
Wipe off glue-bound distempers and chalking surfaces completely. Fresh plaster must be completely dry after at least 4 weeks.

Pre-paint absorbing and critical surfaces with "Rhenocoll Aqua Tiefgrund".

Use primer and final coat "Montana AV 71"

Prime coat with Montana AV 71 – dilute with 10% water-

Final coat with Montana AV 71 – undiluted-

With spray coating adjust product to spray viscosity.

Storage:

Do not store or transport in original container below +8°C or for a longer time over 30°C, close well. Storable in non-opened original container for 6 months.
Use once opened container shortly.

Supply units:

2.5 liter pail
5.0 liter pail
15.0 liter pail

Disposal:

Use remaining content or let dry up; afterwards dispose in domestic waste.
Dispense liquid material remains to a collection point for old varnishes.

Ecology:

Do not empty into drains, waters or grounds. Avoid eating, drinking and smoking during the application.

Safety hint:

Also during the processing of environment-friendly lacquers, usual safety measures must be observed. Store inaccessible for children. Do not inhale spraying mist. Provide sufficient ventilation during and after processing. Rinse immediately if contact with eyes or skin occurs.

Service:

Our counselling service for technical applications is ready to help you at any time without obligation.

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