

Montana HOSPITAL, IW 33, hospital paint

- Interior paint for wall and ceiling
- Emulsion paint, reduced dripping and splashing
- Anti-septic, preventive
- Wet scrub resistance - DIN EN 13300, class 1
- Hiding power – DIN EN 13300, class 2
- Leveling, avoids formation of shades (application by roller)
- Solvent-free

Art. No.: A 5003

Specification: Interior wall paint based on a styrene acrylate, classification for painters & decorators, resistant to wiping, hard-wearing, matt, approximately light ivory, contains nano silver particles in order to prevent the re-forming of certain microorganisms, for walls and ceilings. Very high covering power. Water-based.

Application: by roller, brush or spray-gun.

Classification: Hiding power class 2, wet scrub resistance class 1, according to DIN EN 13300.

Color: light ivory and few colors upon request.

Substrate: Interior plaster, concrete, brickwork, wall paper and ingrain wall paper, drywall, as well as for the re-coating of intact old coatings based on dispersion or oil.

Further processing: not applicable

Consumption: ca. 6 m² / liter per single coat.

VOC directives 2010: Cat A / base wb / max. value 30 g/L / actual value 28 g/L

Application areas:

For interior coating in inhabited and non-inhabited rooms. For interior plaster, drywall, concrete, hardboard, expanded plastic slab and wallpaper.

For professional use.

Properties:

Can be thinned with water, solvent-free dispersion paint, ecologically friendly and of low odor. Washable, very well covering power, for interior walls and ceilings. Suitable for very high strain. Free from formaldehyde and halogen. Heavy metal free preservation. Anti-septic for preventive hygiene.

Technical Notice:

Application method: by brush, roller or spray-gun
Degree of gloss: matt
Processing temperature: not below 8° C (material, air and room temperature)
Consumption: 1 liter sufficient for 7 m² on smooth surfaces. Higher consumption on rough surfaces. On fine plastic coatings test consumption first.

Drying time:	at 20 °C and 65 % relative humidity surface dry after 2-4 hrs. and ready to re-coat. Hard-dry and sustainable after ca. 3 days. At lower temperatures and higher humidity drying time will be increased.
Cleaning of the tools:	with water immediately after use.
Tinting:	with compatible tinting pastes and pigments.
General notice:	stir well before use and after longer breaks, do not mix with solvent-based products.
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 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.

Absorbent or critical surfaces should be pre-coated with Rhenocoll Aqua Tiefgrund. Apply Montana HOSPITAL IW 33 undiluted for the pre-coat and top coat.

Prime with Montana IW 33 – dilute up to 10% with water –

Top coat with Montana IW 33, undiluted.

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 unopened original container for 6 months.

Use once opened product as quickly as possible.

Supply form:

- 2.5 l container
- 5.0 l container
- 15 l container

Disposal:

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

Ecology:

Do not empty into 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. During and after processing sufficient ventilation must be given. In case of contact with eyes or skin rinse immediately with water.

Service:

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

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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.