

**Montana Atelier Lasur IWL 83, colorless**

- colorless interior dispersion glaze
- low viscosity, solvent-free, breathable, poor in odor
- for tinting with "Montana Volltonfarbe Trend Line"
- Part of the DESIGN product range for effect-coatings.

**Art. No.: A 5036**

**Specification:** Low viscosity interior dispersion glaze, transparent (colorless). To be mixed with „Montana Volltonfarbe Trend Line“ in order to obtain a tinted glaze. Suitable for top-painting onto „Montana Atelier Strukturfarbe IWS 81“ to obtain colored design effects. Ecologically friendly, water-based.

**Application:** by roller with structure cloth, sponge or fiber glove.

**Color:** colorless

**Substrate:** Apply in interior rooms onto Montana Atelier Strukturfarbe IWS 81

**Consumption:** depending on color tone and mixture, ca. 10-25 m<sup>2</sup> / liter per single coat.

**VOC directive 2010:** Cat A / base wb / max value 30 g/L / actual value 20 g/L

**Application ranges:**

For interior coating in inhabited and uninhabited rooms. For surfaces which are prepared for the design with effect-coatings.

For the use in technical business enterprises.

Structure-coating for colored effect-design of "Studio design" surfaces.

**Features:**

Dilution with water, solvent-free dispersion glaze, environment-friendly and poor in odor.

Resistant to wiping, transparent, for all wall and ceiling surfaces interior, for high exposure.

Formaldehyde-free, halogen-free. Conserved heavy metal free.

**Technical hints:**

Application method	wiping-glove, brush
Gloss degree	semi matt
Processing temperature	not below + 6° C and not over +30°C (temperature of material, circulating air and room)
Consumption	1 liter is sufficient for 10-25 m <sup>2</sup> per application on a smooth substrate. On rough surfaces correspondingly more.
Drying time	At + 20°C and 65 % rel. humidity the surface will be dry and ready to coat after 30 min. - 1 hour. Completely dry and sustainable after ca. 3 days. Low temperature and higher humidity extend those times.
Cleaning of tools:	with water immediately after use.
General hint:	stir before use and after longer breaks, do not mix with solvent products.
Tinting:	with "Montana Volltonfarbe Trend Line".
Flash point:	none

**Hazard category:** 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. Please observe VOB, part C, DIN 18363, par.3.  
Wipe off glue-bound distempers and chalking surfaces completely.

Pre-paint absorbing and critical surfaces with "Rhenocoll Aqua Tiefgrund".  
Use primer coat "Montana Fassadenfarbe AF 56 or 58" -diluted with up to 10% water-  
Afterwards, apply structure with "Montana Atelier Strukturfarbe IWS 81" from the design-system.

Effect coating with "Montana Atelier Lasur IWL 83" which was dyed in the requested tone.  
Make over possible with "Montana Landhaus Lasur IWL 84, if multiple design-effect-coatings are desired.

**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 2 years.  
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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