

SuperDecker Ultramatt

Indoor paint insensitive to grazing light

- excellent touch-up qualities
- wet abrasion resistant category 2
- high area performance



Product description:

hawo SuperDecker ultramatt is a high-quality interior color with a very matt surface and high covering power, which can be easily touched up.

Application:

Particularly suitable for streak-sensitive wall and ceiling surfaces. As a rule, sufficient opacity is achieved with one coat.

Characteristics:

- Highly opaque one-coat paint
- high yield
- structure-preserving
- diffusible
- emission minimised
- solvent-free
- preservative-free*
- low odour
- without fogging-active substances

Kenndaten nach DIN EN 13300

- **Wet abrasion resistance**
corresponds to abrasion resistance according to DIN 53778
- **Contrast ratio**
Hiding power class 1 (99.5) at a coverage of 8 m²/l
- **Glosslevel**
dull matt reflectometer value < 5 at 85°
- **Maximum grain size**
fine (< 100 µm)

Technical product data:

- **Binder base:** Polyvinyl acetate copolymer base
- **Colour:** white
- **Solid:** approx. 56 %
- **Specific gravity:** approx. 1,5 g/cm³
- **pH:** approx. 8
- **s_d-H₂O-Value:** < 0,1 m

Package size:

white 12,5 ltr, mix 5 ltr and 12,5 ltr

Processing:

paint
Spraying: airless
Nozzle: 0. 021 – 0. 026
Spray angle: 50°
Injection pressure: 150 – 180 bar

Tinting:

The mix quality can be tinted on the hawo mixing machine. Self-tinting is possible with hawo solid colour or MIXOL Universal tinting concentrate. To avoid differences in colour shade, mix the required total quantity with each other. Small amounts of solvent may get into the product during tinting.

Coating composition:

Apply one priming coat diluted with approx. 5 % water, the final coat undiluted. On differently absorbent substrates, apply one priming coat of hawo Haftgrund.

Processing conditions:

Lower temperature limit during application and drying: + 5 °C, applies to substrate and circulating air.

Consumption:

Approx. 150 ml/m² per coat on smooth surfaces.
On rough and structured surfaces accordingly more.

Drying:

At + 20 °C and 65 % relative humidity, the coating is surface dry after 8-10 hours and can be overcoated.

Substrate / Underground:**Requirements:**

The substrate must be smooth, clean, dry and load-bearing.

Pre-treatment:

For the pre-treatment of the substrate, the general guidelines for synthetic dispersion paint coats apply.

Observe VOB Part C, DIN 18363.

Plasterboards:

Grinding spatula ridges. Strengthen soft and sanded filler areas with hawo Deep Penetrating Primer L (Solvents / hawo Tiefgrund L).

Prime the boards with hawo deep primer W (hawo Tiefgrund W) or hawo AdhesionReason (hawo HaftGrund).

For boards with discolouring, water-soluble ingredients, prime with priming coat of hawo hawo Barrier primer fine (hawo Sperrgrund fein) is required.

Observe BFS Data Sheet No. 12, Part 2.

Gypsum and ready-mixed plasters:

Remove dust from plasters and prime with hawo Tiefgrund W.

Abrasive any existing sintered skin, priming the dusted surface with hawo Tiefgrund L. If necessary, smooth the surface with suitable fillers.

Load-bearing paint or glossy dispersion paint coatings:

Wash off old coats with Geiger SE-1 Anlauger or sand to a matt finish. Base coat with hawo AdhesionReason (hawo HaftGrund).

Non-adherent lime and silicate paint coats:

Sand off any sintered skin and prime the dedusted surface with hawo Tiefgrund L. If necessary, smooth the substrate with suitable levelling compounds.

Glue paint coats:

Wash off old coats of distemper with a clean base coat, prime with hawo deep penetrating primer L (Solvents / hawo Tiefgrund L).

Nicotine- and soot-contaminated surfaces:

Depending on the degree of soiling, apply one to two priming coats of hawo Barrier primer fine (hawo Sperrgrund fein)

Storage and transport:

Store in a cool, but free of frost, close the opening containers tightly.
No special protective measures are required during transport.

Disposal:

Only empty containers should be recycled. Dried material residues can be disposed of as construction site waste or with household waste. Take containers with liquid material residues to a collection point for used paints.

Please note:

Keep out of the reach and reach of children. Wear goggles in case of danger. Look out! Spraying can cause dangerous pulmonary droplets. Do not inhale aerosol or mist. Use A2/P2 combi filter for spraying. Eating, drinking and smoking while using the paint should be avoided. Ensure thorough ventilation during and after processing. In case of contact with eyes or skin, rinse immediately and thoroughly with water. Do not allow into sewers, water or soil. Safety data sheet available on request.

EU VOC limit: Category A/a Wb 30 g/l (2010)

The product contains max. 1 g/l VOC.

* Preservative-free according to the award criteria of the RAL for the UZ102, Version 2019

GISCODE: BSW20

Link: [GISCODE: BSW20](#)

The above information has been compiled in a professional manner and is intended to advise, inform and support the applicator. Due to the variety of application areas, over which we have no influence, and the diversity of substrates, our recommendations are only general. They are therefore not legally binding.

This Technical Data Sheet No. 018 loses its validity in the event of a new edition.