

Aqua Iso Safe

Product description:

White special insulation and renovation water-based paint for indoor use. Prevents nicotine, soot, grease and dry water spots as well as colouring substances from drywall, wooden panels and OSBs from penetrating. Covers problematic soiling on rigid foam and polystyrene. With a long-term film protection agent against mildew.

Application:

Indoors. Suitable for all mineral surfaces such as lime cement plasters, cement and gypsum plasters, concrete, brickwork, adherent dispersion paints and wallpaper, wooden panels and OSBs as well as plasterboards and similar silicone resin and silicate basis, plasterboards and similar wallboards. Can be used as a finishing coat or can be reworked with wallpaper, dispersion paints and synthetic resin plasters. Particularly recommend as wall paint e.g. in doctors' offices, hospitals.

Properties:

- Wet abrasion resistance class 2 according to DIN EN 13 300
- Contrast ratio class 1 with a yield of 6 m²/l
- excellent insulating effect
- solvent-free and reduced amount of plasticisers
- water-dilutable
- water vapour permeable
- very easy to use
- sprayable without air
- can be tinted with a max. of 0.2 % universal tinting concentrates (LW oxide types)

Certificates:

- Certificate for the microbial efficacy
- Certificate according to the Food Hygiene Regulations
- meets the AgBB requirements (Committee for Health-related Evaluation of Building Products)

Binding agent basis:

Alkyd resin emulsion

Spec. weight:

1.5 kg/l

Gloss level:

Dull matte according to DIN EN 13 300

Packaging size:

5 l and 12.5 l

Application:

Undiluted with paint roller, brush and airless device.

Surface:

The surface must be clean, dry and viable. Please observe the guideline of the VOB, Part C, DIN 18 363, sec. 3. Non-adherent old layers of paint must be completely removed. Sandy or highly absorbent surfaces must be pretreated with MEGA 202 Hydro Primer.

Technical specifications

Dilution:

Use undiluted. If necessary, dilute using water.

Attention:

Adding water reduces the barrier effect.

Cleaning the tools:

Clean immediately after use using water and soap.

Drying process:

Drying time at least 12 hours, depending on the absorptivity of the surface, room temperature and humidity.

Consumption:

Approx. 150 ml/m² for one coating depending on the surface. Exact consumption data for the calculation must be determined on the object.

Airless spraying:

Nozzle: 0.017 - 0.019
Spray pressure: 180 - 200 bars
Spraying angle: 40 - 50°

General information

Processing temperature:

At least +5 °C object and ambient temperature

Storage:

Cool however, frost-free. Minimum shelf life if unopened is approx. 12 months.

Declaration of the substances of content:

Alkyd resin emulsion, titanium dioxide, filling agents, water, additives, preservatives

Information on disposal:

Please observe the legal regulations (waste code no. 08 01 12) for disposal. Only give fully empty containers to recycling. Liquid material residues can be disposed of as wastes resulting from water-based paints, dried up material residue in the form of hardened paints or as household waste.

EU threshold value for this product:

Product category: A/g
Wb = 30 g/l VOC (2010)
This product contains a max. of 1 g/l VOC.

GISCODE:

BSW20

Observe the safety data sheet!

