

# Technical Information

## Alpina NaturaWeiss

### Dispersion interior paint – for healthy living

free of irritants · odourless · opacity class 1 · free of solvents and preservatives  
also suitable for allergy sufferers

### Product Description

#### Purpose:

Innovative dispersion-based interior paint without preservatives. Its pollutant and allergy-controlled formula makes it the ideal choice for allergy-sufferers.

Alpina Naturaweiss is suitable for new and redecoration coatings on all standard interior surfaces in living and working environments.

#### Properties:

white, matt, high-opacity, preservative-free, solvent-free, softener-free, free from harmful emissions, water soluble, highly diffusible, easy fill, easy to apply.

#### Quality to DIN EN 13 300

**Coverage:** Class 1  
with a productivity of approx. 6.5 m<sup>2</sup>/l.

**Wet abrasion resistance:** Class 3  
corresponds to wash-resistant according to DIN 53 778

**Gloss level:** matt

#### Declaration of Ingredients according to VdL Directive 01 (Germany):

Content: water, acrylic-resin dispersion, calcite, chalk, silicate, titanium dioxide, potassium silicate, cellulose derivatives, waterproofing agent, dispersing agent, defoamerf.

#### Additional information:

Alpina Hotline 0049 (0) 800/123 88 87 (no charge for calls made from the German landline network).

#### Binder:

Synthetic dispersion to DIN 55 945.

#### Colour Shade:

white, preservative-free.  
Can be tinted with Alpina Color (contain preservatives).

#### Safety advice:

If medical advice is needed, have product container or label at hand. Keep out of reach of children. Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. Ensure good ventilation during use and drying. Do not eat, drink or smoke while using the product. In case of contact with eyes or skin, immediately and thoroughly rinse with water. Do not allow product to enter drains, waterways or soil. Clean tools immediately after use with soap and water. Use P2 dust filter for grinding work. Do not inhale aerosol or spray/spray dust. Use A2/P2 combination filter and safety glasses for paint spraying.

#### GISCODE:

BSW10

#### Storage:

Cool but frost-free.

Once open, germs can penetrate the paint via the air or by using of tools and/or adding water.

This reduces shelf-life.

The paint should be used within a short time after opening.

#### Disposal:

Pass only completely empty drums for recycling. Liquid material remnants can be disposed of as water-based waste paint. Dried material remnants can be disposed of as hardened paints or as domestic waste.



Packaging sizes: 2.5 litre, 5 litre and 10 litre

**Surface coating system:**

A deep, consistent coating with undiluted Alpina Naturaweiss or diluted with max. 5 % water.

A primer coat diluted with max. 5 % water is to be applied first onto high-contrast surfaces and surfaces with a high or varying degree of absorbency.

**Application:**

Brush, roll or spray.

Clean tools after use with water.

**Usage:**

Approx. 155 ml/m<sup>2</sup> per coat on a smooth surface. More on a rough surface as required.

Determine the exact usage by applying a test coat.

**Lower temperature limit during application:**

+5 °C for surface and ambient air.

**Drying time:**

Surface-dry and paintable at +20 °C and 65 % rel. humidity after 4–6 hours.

Hard-dry and resilient after approx. 3 days.

These times are longer at lower temperatures and higher humidities.

**Note:**

Apply one coat using the wet-on-wet method to avoid deposits.

**Surfaces must be free of impurities and parting agents and must be dry.**

All standard, stable interior surfaces that can be painted without a primer, including mineral mortar, new plasterboard or gypsum wallboard, woodchip, structured or glass fabric wallpapers as well as old matt coatings are suitable.

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This technical data sheet has been compiled from state-of-the-art technology and our experience. Given the numerous substrates and property conditions, however, buyers/users are not relieved for their own obligation to check our materials for their suitability for the intended purpose.

**Alpina Farben GmbH**

D-64369 Ober-Ramstadt · Postfach 1220

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[www.alpina-farben.de](http://www.alpina-farben.de)