

Alpina Edel Wandfarbe

Product Description

Application Field For high-quality, scrub-resistant wall and ceiling coatings. Also suitable for new and renovation coatings in all sensitive living and working environments, since no odours are emitted neither during application nor drying.

- Properties:**
- Preservatives free.
 - White, matt.
 - Highly opaque.
 - Solvent – and plasticizer-free.
 - Free from harmful emissions.
 - Water thinnable.
 - Easy to apply.

Technical Data Quality to DIN EN 13300

Covering power : Class 2, 6m²/L

Wet scrub resistance : Class 2
corresponds to scrub resistant according to DIN 53778

Gloss level : Matt

Declaration of Ingredients according to VdL Directive 01 (Germany) Polyacrylic resin, alkali water glass, titanium dioxide, silicates, calcium carbonate, water, additives.

Binder: Synthetic resin dispersion according to DIN 55945.

Packaging sizes 5L/Bucket

Colour Shade White/matt

GISCODE BSW10

Storage Store well sealed product in a cool and dry warehouse of 0°C-35°C to avoid rain and sunlight. Free from frost. Avoid over stacking.

Application

Coating System Stir the material well before the application.
For the best coating effect, normally adding 10-20% (by volume) tap water to dilute, and then stirring to even.
Apply a priming coat firstly.

Application By brush, roll or spraying.
Clean the tools immediately after use with soap and water.

Consumption	Approx. 165 ml/m ² per layer on smooth substrates. Rough substrates may require more material. Exact consumption must be confirmed by trial on-site.
Application condition	Don't apply in the condition of wet (relative humidity>85%) and cold (temperature of substrate < 5°C). Otherwise, the expected coating effect can't be achieved.
Drying Time	For dry film of 30 μ m, at 25-30°C: Surface-dry: approx. 60 minutes Recoat: approx. 2-3 hours Actual dry time depends on temperature and humidity.
Suitable Substrate	The substrates must be clean, dry and free from all substances that may prevent good adhesion.
Substrate Pretreatment	<p><u>Mineral Renders/Plasters:</u> For new mineral plasters/renderers respect a drying time of at least 4 weeks.</p> <p><u>Gypsum Plasterboards:</u> Grind off filling burrs. Apply an impregnating primer.</p> <p><u>Concrete:</u> Remove all residues of releasing agents with a degreasing household cleaner and brush off chalking or sanding substances.</p> <p><u>Sand-lime and Facing Brickwork:</u> No preliminary treatment required.</p> <p><u>Sound/stable Existing Coatings(paint, synthetic resin renders/plasters):</u> Only matt and slightly absorbent coatings can be treated without preliminary preparation. Roughen/sand glossy existing surfaces before coating.</p> <p><u>Unstable Existing Coatings:</u> Remove unstable existing paint or synthetic resin-bound (organic) render/plaster layers mechanically by suitable means and carefully remove dust.</p> <p><u>Glue-Bound Distemper:</u> Wash-off the existing distemper thoroughly.</p> <p><u>Unpainted Woodchip/Ingrain, Relief or Embossed Wallpapers made of Paper:</u> Coat without any preliminary treatment.</p> <p><u>Non-Adherent Wallpapers:</u> Remove completely and wash off all residues of wallpaper paste and waste paper.</p> <p><u>Mould-Infested Surfaces:</u> Remove mould/fungus attack mechanically by wet-brushing, scraping or scratching off, then wash the areas with a commercially available mildew cleaner and allow to dry thoroughly. It is advisable to determine and remedy the cause of mildew where possible.</p> <p><u>Small defects</u> : After having completed the necessary preparations, repair small defects using a suitable filling compound, and if necessary, prime subsequently.</p>

Safety Advice	<p>Keep out of reach of children.</p> <p>Ensure good ventilation during use and drying.</p> <p>If the product can be applied by spraying: "Use an A2/P2 combination filter and protective goggles for the spray mist."</p> <p>Do not eat, drink or smoke when handling the wall paint.</p> <p>In case of contact with skin or eyes, rinse immediately with plenty of water.</p> <p>If the base paint or a wall paint is toned using a pigment paste or toning paste that does not conform to the requirements of the Blue Angel, the toned paint no longer complies with the criteria for the Blue Angel.</p> <p>If the product is not advertised as being preservative-free: "May contain traces of preservatives."</p> <p>Do not allow to enter drains, water bodies, ground or soil.</p> <p>Clean tools with plenty of water and soap immediately after use.</p> <p>In case of high air humidity during application, please close the window and door, meanwhile switching on dehumidifier.</p>
Disposal	<p>Only pass on empty containers for recycling. Dried product residues can be disposed of as household waste.</p> <p>Materials and all related packaging must be disposed of in a safe way in accordance with the full requirements of the local authorities.</p>

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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.
