

Technical Data Sheet

Rhenocoll Indoor IW 47

Art.-No.: A 5620

Rhenocoll Indoor IW 47, high quality room color, white, satin matt

Rhenocoll Indoor IW 47, room color, different colors

Rhenocoll Indoor IW 47, base color A and C

Dispersion paint, little dripping or splashing

Art.-No.: A 5620 (room color, white)

Art.-No.: A 5623 (color tone-store)

Art.-No.: A 5625 (Color Mix)

Art.-No.: A 5627 (base A), Art.-No.: A 5629 (base C)

Specification: High quality interior paint, odorless, quick-drying.

Highly permeable ($s_d \leq 0,14$ m), very high opacity, environmental friendly, water based.

Improves the indoor air hygiene. Washable.

Classification: Coverage class 1, abrasion class 1, according DIN EN 13300.

Degree of gloss: Satin matt





Color tone: White, color tone-store, color tone in color-mix system (from base paints.)

Application / Surface: For interior use, plaster, concrete, masonry, wallpaper/wood chip wallpaper, gypsum plaster, as well as for coating intact existing layers on dispersions or oil bases.

Yield: Approx. 7 m² / liter for one coat.

VOC 2010: Kat A / base Wb / MAX value 30 g/L / actual value 0 g/L

Preservation: Our specific raw material selection makes the conventional equipment against bacteria, mold, fungi, and putrefactive agents unnecessary.

Self-immunizing	❖	Natural	❖	Mineral		
<ul style="list-style-type: none"> ✓ Designed for professional use ✓ No carcinogenic ingredients ✓ Free of Isothiazolones – free of microplastics ✓ Totally harmless to humans and animals ✓ Acts as an active protection of the environment, water, soil by conscious avoidance of toxic substances ✓ Protected by a worldwide patent 				 <p>Protective shield the natural immunization</p>		
<p>Reaches the following audit objectives: Best rating for indoor air emission: Class A+ Meets the emission requirements of the Emission Class M1 Meets the emission requirements of the AgBB-Scheme 2015</p>						

Technical information:

Application: By brush, roll or spraying equipment

Degree of gloss: Satin matt

Processing temperature: Not below +8° C (material, surrounding and room temperature)

Yield:	Approx. 7 m ² / liter for one coat on even surfaces. On rough surfaces correspondingly more. For fine-plastic coatings, determine the consumption by trial coating.
Drying time:	At 20 °C and 65% rel. humidity: can be recoated after 1 hour. Completely dry and durable after approx. 1 day. These times are prolonged at lower temperature and higher humidity.
Tool cleaning:	Immediately after usage, with water.
General note:	Stir before usage and after longer breaks, do not mix with solvent-based products.
Tinting:	With compatible full-tone and tinting-colors
Flashing point:	None

Processing: The surface has to be clean, dry, oil / grease-free and viable. Non-viable and flaking surfaces have to be removed. Note VOB, part C, DIN 18363, paragraph 3. Distemper and chalking surfaces must be completely washed off. Prime absorbing and critical surfaces with Rhenocoll Tiefgrund 14 F.

Base coat and final coat with Rhenocoll Indoor IW 47 - undiluted –
For spray application, adjust product to spray viscosity.

Labeling according (EG) No. 1272/2008: No labeling required

ADR/GGVS: Non dangerous goods

Declaration of the HealthPaint ingredients: Calcium carbonate, quartz sand, titanium dioxide, kaolin, talcum, barite powder, water, aqueous dispersion (solvent-free), mixture of minerals.

Safety notes: During processing, common protection measures and regulations according to the authorized trade association must be observed. Safety-relevant data and instructions regarding disposal can be found in the safety data sheet. For professional use.

Storage: In original container and not below +8°C Do not store or transport above + 30 ° C for longer periods of time. Re-close firmly. Can be stored for 12 months in un-opened original container. Use product quickly, once container has been opened.

Supply units:

2.5 l pail
5 l pail
10 l pail
12.5 l pail

Service:

Our service team for application technology is available to you at any time without obligation.

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The information given within is without obligation and is based on practical experience as well as on experiments which we have carried out and are not attribute guaranties in the sense of the newest BGH legal requirements. We recommend that in any case users carry out their own tests since we have no influence over the large diversity of materials and their processing. No liability for the manufacturer can be derived from the contents of this data sheet. Statements going beyond or deviating from the contents of this data sheet require the written confirmation of the company headquarters. Our General Terms & Conditions apply in any case. With the release of this Technical Data Sheet all previous versions become obsolete.