

**Rhenocoll Aquaseal 4150, colorless, water-based, top coat for Aquaseal 4100**

Rhenocoll Aqua- **Klassik** Industrial product

**Art. no.: A 4160**

**Specifications:** 1-component varnish, top-coat varnish for Rhenocoll Aquaseal 4100 Buntlack for an increased scratch-resistance. Ready for use. For all coated surfaces (interior works, furniture, panels and doors). **Only suitable as a top-coat for Rhenocoll Aquaseal 4100 Buntlack.** Low-emission, chemical stress according to DIN 68861 1C. After adding 3% Aquaseal Vernetzer VP 5214, chemical stress according to DIN 68861 1B. Good filling properties. Abrasion and scratch resistant, resistant against water and common cleaning agents.

**Application:** By brush, spray device. For professional use.

**Properties:** In-can preservation.

**Delivery form / Color:** Translucent, colorless

**Degrees of gloss:** 10-glossy / 12-satin gloss / 14-satin matt / 17-matt

**Substrate:** Any surface coated with Rhenocoll Aquaseal 4100 Buntlack.

**Follow-up treatment:** Follow-up treatment with Rhenocoll Aquaseal 4150 used as top coat.

**Consumption:** 150 ml/m<sup>2</sup> per spray application

**VOC 2010:** Cat E / wb / max value 130 g/L / actual value 113 g/L

**Processing advice:**

Stir or shake product well before use.

Nozzle size: 1.8 - 2 mm nozzle at 2.5 - 3 bar

Drying: approx. 60 - 90 min. depending on room temperature

Application amount: approx. 100 g/m<sup>2</sup> for each application

Thinning: with water (max. 3 %)

Cleaning: with water, immediately after use. Clean dried product residue with Rhenocoll Verdünner 140/1400 (thinner) or acetone

**Processing steps:**

- The pre-treated wooden substrate is being coated lightly with Rhenocoll Aquaseal 4100 Buntlack as a primer.
- Intermediate sanding after 60-90 min with sanding paper 240 graining.
- De-dust and coat with Rhenocoll Aquaseal 4100 Buntlack.
- Sand surface before re-coating again, in order to improve adhesion.
- To improve the ring and scratch resistance, the surface is being top-coated with the transparent varnish Rhenocoll Aquaseal 4150.

**Labeling according to regulation (EC) No 1272/2008:**

WARNING – H315, H319

**GGVS/ADR:** non dangerous goods

**Safety advice:** 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.

**Storage:** Keep container firmly closed. Store cool and in a well ventilated area. Open and handle carefully. Protect from heat and direct sunlight, storage temperature:  $\geq 5^{\circ}\text{C}$ ,  $\leq 25^{\circ}\text{C}$ .

**Supply units:**

5 l pail  
20 l pail  
150 l barrel

**Service:**

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

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With the release of this Technical Data Sheet all previous versions become obsolete.