# Technical Data Sheet Rhenocoll Aquatop 4201 Klassik

Rhenocoll
THE GLOBAL COATINGS + ADHESIVES COMPANY

version: 2009/12 page 1 of 3

# Rhenocoll Aquatop 4201 Klassik, parquet lacquer, colorless, water-based

Rhenocoll Aqua Klassik Industrial Product

Art. No.: A 4245

**Specification:** 1-component lacquer based on acrylate. Ready for use. Can be used as a primer and top coat. Can be used as a surface treatment for stairs, hardwood floors and cork floors, planks, furniture and other timber used indoors. Medium up to high wear in flooring. Aquatop 4201 Klassik is tested according to EN 71 (suitable for children's toys) and DIN 53 160 (saliva and sweat proof). Resistant against water and common cleaning agents. Water-based, ecologically friendly.

Art. No.: A 4245

**Application:** By roller, brush, spraying device.

For professional use.

**Properties:** In-pot conservation.

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

Degree of gloss:

No.: 12= satin gloss (standard) No.: 14 = satin matt (upon request)

Subsurface: Stairs and parquet, planks out of soft and hard woods. Veneer boards,

chipboard, MDF.

**Follow-up treatment:** Aguatop 4201 Klassik can be used as a primer and top coat.

**Consumption:** 100- 120 ml/m<sup>2</sup> per application. 3-4 coats recommended.

VOC directives 2010: Cat E / base wb / max value 130 g/l / actual value 110 g/l

#### **Processing:**

Surface must be clean, dry, free from grease and wax. Use undiluted. Can be used as primer and final-treatment on raw surfaces. Intermediate sanding must follow after the second coat. Parquet needs a preliminary sanding (max 120 granulation) before sealing. The smoother the sanding, the smoother the wood. Use at room temperature, not below 10°C. Relative humidity should not exceed 70%. Test coat before full use. For renovation purposes, clean subsurface and sand well. For new sealing of stairs, planks and parquet, we recommend three layers. Sand surface prior to applying the last layer. Fast drying. Let dry for 8-12 hours at room temperature before stepping on. Aquatop 4201 is fully hardened after 8 days. Before that, use only lightly, put furniture on carefully and do not slide it. Do not clean with water yet and do not put on rugs before the 8 days are over.

#### **Drying:**

If brushed on: ca. 1-2 hours at 20 °C and 60 % relative humidity. If sprayed: ca. 1-2 hours, depending on application thickness.

# Technical Data Sheet Rhenocoll Aquatop 4201 Klassik



version: 2009/12 page 2 of 3

**Viscosity**: ca. 25 sec / 4 mm (DIN 53211)

Solid bodies: ca. 38% Density: ca. 1.05

#### Care:

Regular care of the sealed surface with Rhenocoll Universalpflege R9 is recommended after surface is fully hardened. Please observe care instructions in the technical data sheet for Rhenocoll Universalpflege R9.

## Storage:

Store and transport in original container above +10°C and not above +30°C for longer periods of time. Keep firmly closed. Storable in the unopened, original container for 12 months.

### **Supply units:**

750 ml tin

2.5 ltr. pail

5.0 ltr. pail

20 ltr. canister

150 ltr. barrel

## Disposal:

Not fully hardened or fully dried product remains are to be disposed off as hazardous waste (AVV disposal key no. 030202). Emptied packaging is to be recycled.

### **Ecology:**

Do not empty into drains, wastewater or ground water. According to water law §19. the product is harmful to water.

WGK = 1 (self-classification).

#### Labeling:

VbF: not applicable
GefStoffV: no labeling required
no labeling required

#### Safety advice:

Keep under lock and out of reach of children. Avoid contact with eyes. In case of contact with eyes, rinse thoroughly with water.

Please observe the safety data sheet.

#### Service:

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

Phone: ++49 (0)6384 99 38 - 0
Fax: ++49 (0)6384 99 38 - 112
Email: info@rhenocoll.de

# Technical Data Sheet Rhenocoll Aquatop 4201 Klassik

Rhenocoll
THE GLOBAL COATINGS + ADHESIVES COMPANY

version: 2009/12 page 3 of 3

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.

Art. No.: A 4245

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