# Technical Data Sheet

Rhenocoll – Standard 5 Art. No.: A 1124



version: 2012/08 page 1 of 2

# Rhenocoll - Standard 5

Art. No.: A 1123

# **Specification:**

Rhenocoll-Standard 5 is a cold wood glue according to DIN EN 204/D2, suitable for all interior application areas, such as sealing and veneering, joints, studs, teeth, pins, assembly, blocks, grooves, springs and for the gluing of plastic boards and chipboard. High yield and firmness with thin application layer. Easy on knifes, resistance against moisture, long open time.

For professional use.

# Recommended processing conditions:

Application amount : ca. 120 - 150 g/m<sup>2</sup>, depending on type of wood

Processing : cold and hot gluing for manual and machine application

Processing temperature : 15 - 20 °C recommended

Wood moisture : 10 - 12 % Bonding pressure : 2 - 5 kp/cm<sup>2</sup>

Open time : 8 - 15 min. (depending on room temperature)

# **Bonding times: (guideline)**

Time in minutes	Cold glueing ca. 20 °C	Hot glueing 40 °C	60 °C	70 °C	80 °C
Joint glueing	15 - 17	-	12	10	8
<u>Veneering</u>	15 - 25	-	11	9	7
Surface glueing (laminated plastic bo	ards) 20 - 30	12 - 18	-	-	8-12

## Further processing:

Cold gluing : after 30 - 40 min. Hot gluing : after cooling

#### Storage:

12 months; protect from frost; do not bring into contact with iron.

#### Frost resistance:

A one-time freezing of up to -30°C is possible. After de-frosting, product is generally ready to use after stirring well.

# Labeling:

No labeling required.

## 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.

# Technical Data Sheet

Rhenocoll – Standard 5 Art. No.: A 1124



version: 2012/08 page 2 of 2

# **Supply form:**

12 kg pail 32 kg hobbock 150 kg barrel 1050 kg container

#### 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

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.