

version: 2009/12 page 1 of 2

# Rhenocoll - Standard 4

Art. No.: A 1126

## **Application areas:**

Rhenocoll-Standard 4 is a cold wood glue according to DIN EN 204/D2, suitable for all application areas, such as sealing and veneering, joints, studs, teeth, pins, assembly, blocks, grooves, springs and for the glueing of all plastic boards, PCV bandings and table tops. For professional use.

## Advantages of Rhenocoll - Standard 4:

High spreading rate and density with very thin spreading through an elastic structure of the glue. Easy on knives, moisture consistent, long open time.

# **Recommended processing conditions:**

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

Processing : cold and hot glueing 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 : 10 - 20 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
Veneering	15 - 25	-	11	9	7
Surface glueing (laminated plastic l	boards) 20 - 30	12 - 18	11 - 16	9-13	8-12

## Further processing:

Cold glueing : after 30 - 40 min. Hot glueing : after cooling down

#### 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.

## **Hazard class:**

none

## Labeling:

# Technical Data Sheet

Rhenocoll – Standard 4



version: 2009/12 page 2 of 2

Not subjected to labeling according to the working material regulation on hazardous working materials.

Art. No.: A 1126

## **Supply form:**

12 kg pail 32 kg hobbock 125 kg barrel 1.000kg container

#### 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.