

Diotrol Aqua Woodseal

Paste-like sealing compound

#80050

Description Diotrol Aqua Woodseal is a water-based sealing paste for sealing open cutting areas as given to beams and panels, the so-called grain-cut timber. After the application, Diotrol Aqua Woodseal will dry to a plasto-elastic and transparent layer. Due to the used natural oil combination of renewable raw materials, the dry matter shows the natural yellowish wood tone. Diotrol Aqua Woodseal prevents water from entering the construction wood. Not suitable for sealing joints, knotholes or imperfections in the construction, as well as structures that are contaminated with stagnant water (underwater).

Application area Only suitable for end grain (open cut surfaces of round and board wood)

Binder Emulsion of various natural oils from renewable raw materials

Active agents No active agents

Solids apr. 45%

Spec. Gravity 1.03kg/l

Tints white emulsion, after drying colorless/transparent

Packaging Plastic vessel: 250ml, 500ml, 1L, 5L

Storage 12 months in appropriate, cool place in closed original packaging. Close packaging properly after usage. Prevent from freezing.

Surface

- The wood must be raw, dry, dust- and grease-free. Wood-moisture should be between 11 – 18%.

In order to be able to assess the product in a practice-oriented manner, we recommend a sample to be applied in advance on a surface that cannot be seen.

Processing Putty knife or flat brush

Do not use when outside temperatures are below 5°C or above 30°C. Avoid conditions with extreme humidity of more than 75%. Avoid direct sunlight when applying.

Consumption	Depends on the condition and absorbency of the substrate. We estimate 1lt of Woodseal for 7 squaremeters (7m ² /l).
Dilution	ready to use, do not dilute with water
Paint system	Apply richly with a putty knife or flat brush and smooth out the surface if possible. Apply Diotrol Aqua Woodseal, either after the appropriate color build-up or before last coat. Can be overpainted with all standard wood stains and protective wood paints.
Drying at 18 – 20°C (at 75% rel. moisture)	Depends on the amount used. Usually it needs at least 24 hours of drying.
Cleaning of tools	Clean the tools with water immediately after usage.
Safety advice	Please read safety data sheet.
Remarks	This information is due to the current, technical know-how and are meant as recommendation and advice. Concerning all mentioned paint coat structures, we do not maintain completeness. Insufficient wood quality, lack of constructive wood-protection, drying cracks in solid wood and otherwise identified faults have to be admonished by the customer before painting or glazing. Because of the diversification and different kinds of substrates and practice, the user has to test our products mainly for his own purpose and has to use and apply them properly. For this, he is fully responsible. Verbal advice must be fixed obligatory by a signed document. If a new issue will be current, this edition will be no more available

March 2020, sky