

WOODEX AQUA BASE

wood preservative primer

PRODUCT TYPE

Wood preservative product approved according to the regulations in the biocide directive 98/8/EU (product-type 8).

Approval number: Finland: FINBP20122407
Sweden: 4707, 5104

WOODEX AQUA BASE is a ready to use, water-borne wood preservative primer for priming of wood surfaces prior to the surface treatment.

WOODEX AQUA BASE is intended for consumer and professional use against wood rot and blue stain fungi on wood, in use classes 2 and 3 (EN 335-1).

WOODEX AQUA BASE is used to protect wood that is either constantly exposed to weathering or that is protected from weathering, but gets frequently wet. WOODEX AQUA BASE is not suitable for use on wooden constructions that are in contact with soil and will frequently be exposed to wetting, or that are in permanent contact with fresh or salt water.

USAGE

Window frames, external doors, facade claddings, board and timber constructions, fences, eaves, car shelters and similar untreated wooden surfaces.

Wooden surfaces primed with WOODEX AQUA BASE must be top coated as soon as possible, before the first rainfall. Suitable products for the top coating are Teknos water- and solvent-borne wood preservatives, wood stains, primers, facade paints and furniture paints that are intended for painting wooden surfaces outdoors.

TECHNICAL DATA

Solids

Abt. 5 % by volume

Volatile organic compound (VOC)

The product is not included in the EU VOC directive.

Consumption

Total amount to be used is 80-160 g product / m², which corresponds to spreading rate 6,25– 12,5 m²/l.

Density

Abt. 1 g/ml

Drying time, +23°C / 50% RH

The primer does not form any film, and thus the surface feels dry as soon as the product has been absorbed into the surface. Surfaces treated with WOODEX AQUA BASE are dry to handle after about 1 hour and ready for top coating after 4-8 hours.

Clean-up of equipment

Soap and lukewarm water

Colours

Clear

SAFETY MARKINGS

See the safety data sheet.

DIRECTION FOR USE

Application

WOODEX AQUA BASE is used undiluted. Mix well before use.

WOODEX AQUA BASE is applied on a clean and dry surface with a soft brush, roller or spray. In small-scale joinery in professional use WOODEX AQUA BASE may also be applied by dipping. Application by manual dipping must be carried out within a limited area, situated on an impermeable surface. Storage of treated wood must either be under cover with a recovery system in place, or on an impermeable surface. When application is carried out on the building site, do not contaminate soil and surface waters with the product. Handle product and dry freshly treated wood in areas with good ventilation.

Wood that is exposed to weathering must be top coated with a suitable product, minimum dry film thickness 100 µm, which is achieved by 1-3 treatments depending on the product. The instructions for use given for the product used are to be followed during the top coating. The top coating must be made before the wood is exposed to rainfall. The top coat should not contain a triazole fungicide.

Application conditions

The surface to be treated must be dry.

The moisture of the wood must be below 20% of the dry weight of the wood.

During the application and drying period the temperature of the air, the surface and the primer must be above +5°C and the relative air humidity below 80%.

First aid

If swallowed, do not induce vomiting; seek medical advice immediately and show the container or label. In case of skin contact, immediately wash with plenty of water. Take off contaminated clothing. In case of contact with eyes: rinse immediately with water (preferably with eye washer) for at least 5 minutes while keeping the eyelids open. Take off contact lenses. If the symptoms continue, get medical attention. Inhalation: remove person to fresh air. If the symptoms continue, get medical attention.

Precautions

Use of protective clothing and protective gloves is recommended. In professional use protective clothing and protective gloves must always be used. Take also care of protecting the face.

Do not contaminate foodstuffs, eating utensils or food contact surfaces. Wash hands and exposed skin before meals and always after use.

Keep in a safe place. This product and its container must be disposed of in a safe way: do not empty into drains, do not contaminate drains, ground or watercourses with the chemical or water used for cleaning of equipment. Collect and dispose of waste water in a manner approved by the local authorities.

Unprotected persons and animals should be kept away from treated areas for 48 hours or until surfaces are dry.

3-iodo-2-propynyl-butyl carbamate is a carbamate compound which has weak anticholinesterase activity. Do not use if under medical advice not to work with anticholinesterase compounds.

Storage

To be stored in tightly closed original container. Must not freeze.

The information of this data sheet is based on laboratory tests and practical experience. The figures are for guidance only and depend on, for example, colour and gloss. As we have no control over the use and application conditions, we are only responsible for the quality of the product and guarantee that it conforms to our quality control. We accept no liability for any loss or damage resulting from the application of the product contrary to the directions or the intended use. The latest versions of our data sheets, material safety data sheets and system sheets are on our home pages www.teknos.com.
