

## **TECHNICAL DATA SHEET**

1 15.11.2016

## **TEKNOL 1830-00**

**Primer** 

**TYPE** Water borne primer.

**USE** Industrial priming of wooden facade boards and prefabricated units for wooden

houses. Special designed for wood which has been impregnated with fire retardant

salt. (FR fire retardant). The paint itself does not give a fire retardant effect.

Before using the product, the manufacturer should be contacted to check the

suitability of the product for the object in question.

SPECIAL PROPERTIES Protects the wood until it is top coated at the building site or the factory. The top

coating should, however, be done as soon as possible, the next summer at the

latest. Can be top coated with dispersion, alkyd and oil paints.

**TECHNICAL DATA** 

**Solids, volume** Translucent:  $18 \pm 2 \%$ 

Opaque: 32 ± 2 %

Volatile organic compound

(VOC)

See Safety Data Sheet.

Theoretical spreading rate

Translucent: 8 m²/l (wet film 130 g/m², dry film 23 μm)

Opaque:  $10 \text{ m}^2/\text{l}$  (wet film 110 g/m², dry film 30 µm)

Drying time at +23 °C/50 % RH

- **overcoatable** 5-24 hours depending on colour shade and type of substrate.

Increase in film thickness and rise in the relative humidity of the air in the drying

space usually slow down the drying process.

When using accelerated drying ask for the instructions from the manufacturer.

Thinner, clean up Water.

Finish Matt

**Colours** Translucent and white.

The paint is included in the TEKNOMIX tinting system.

HEALTH AND SAFETY See Safety Data Sheet.

NOTE! Because of the danger of self-ignition, any waste from the product, spray mist and soiled rags etc. are to be kept in a fire-proof place in air-tight containers,

alternatively the waste is to be burned. Immersion in water is also recommended.

PTO

**DIRECTION FOR USE** 

**Surface preparation** The surface must be clean and dry.

The moisture content of the wood is to be approx. 13 %

**Application conditions**During the application and drying period the temperature of the ambient air, the

surface and the paint shall be above +5 °C and the relative air humidity below 80 %.

**Application** Before use stir the paint thoroughly.

Apply by vacuum- or brush machine, spray or by brush.

Dilute with water 0-10 % if required.

**ADDITIONAL INFORMATION** Storage: See label.

Store in a tightly closed container.

The best storage temperature is +10 °C - +25 °C.

MUST NOT FREEZE.

The above information is normative and based on laboratory tests and practical experiences. The information is noncommittal, and we cannot accept liability for the results obtained under working conditions beyond our control, and consequently the buyer or the user is not released from the obligation to test the suitability of our products for specific means and application methods under the actual application conditions. Our liability covers only damage caused directly by defects in the products supplied by Teknos. The latest versions of Teknos' Technical Data Sheets and Safety Data Sheets are available from our homepage <a href="https://www.teknos.com">www.teknos.com</a>.