

**TEKNOL 1891**
Alkyd-acrylic Primer

PAINT TYPE	Water-borne primer based on alkyd and acrylic.
USAGE	Industrial priming of wooden facade boards and prefabricated units for wooden houses. To make sure that the product is suitable for the usage in question the paint manufacturer is to be contacted before the product is taken into use.
SPECIAL PROPERTIES	Very good drying, hiding and adhesion 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 both dispersion and oil paints.

TECHNICAL DATA

Solids	43 % by volume
Total mass of solids	abt. 639 g/l
Volatile organic compound (VOC)	abt. 23 g/l
Theoretical spreading rate	8 m ² /l for thinned (thinning 66 : 33) paint (wet film 130 µm, dry film 40 µm)
Drying time at +23°C / 50% RH ohennus 60 : 40 (glass plate 120 µm) - touch dry - overcoatable	after 45 min after 1 d The given drying time is for white paint. Tinted paints will take longer time to dry. 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	Black
SAFETY MARKINGS	See Safety Data Sheet.

PTO

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. Immersion in water is also recommended.

DIRECTION FOR USE**Surface preparation**

The surface must be clean and dry.
The moisture content of the wood is to be below 20%.

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 brush. Can be diluted with water to a ratio of 60 : 40 depending on the coating method and the surface.

STORAGE

Must not freeze. The best storage temperature is between +10 - +25°C.

The information of this data sheet is normative and based on laboratory tests and practical experience. Teknos guarantees that the product quality conforms to our quality system. Teknos accepts, however, no liability for the actual application work, as this is to a great extent dependent on the conditions during handling and application. Teknos accepts no liability for any damage resulting from misapplication of the product. This product is intended for professional use only. This implies that the user possesses sufficient knowledge for using the product correctly with regard to technical and working safety aspects. The latest versions of Teknos data sheets, material safety data sheets and system sheets are on our home pages www.teknos.com.



FI_2158_Tuoteseloste.pdf