

TEKNOL 4881

alkyd primer

PAINT TYPE	Water-borne alkyd based primer
USAGE	<p>Industrial priming of planed and fine sawn wooden facade boards and prefabricated units for wooden houses.</p> <p>Before using the product, the manufacturer should be contacted to check the suitability of the product for the object in question.</p>
SPECIAL PROPERTIES	The paint dries quickly and has good covering 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	42 ±2% by volume
Total mass of solids	Base paints 1 and 3: 660 g/l Base paint 5: 650 g/l
Volatile organic compound (VOC)	abt. 32 g/l
Specific gravity	Base paint 1: abt. 1,3 kg/l Base paints 3 and 5: abt. 1,2 kg/l
Theoretical spreading rate	10 m ² /l for undiluted TEKNOL 4881-00 (wet film 120 g/m ² , wet film 100 µm, dry film 40 µm)
Drying time, +23°C / 50% RH (glass 120 µm)	
- touch dry	after 60 min
- overcoatable	after 24 h
	<p>The given drying time is for white paint. Tinted paints will take longer time to dry.</p> <p>Increase in film thickness and rise in the relative humidity of the air in the drying space usually slow down the drying process.</p> <p>When using accelerated drying ask for the instructions from the manufacturer.</p>
Thinner, clean up	Water
Finish	Matt
Colours	White and opaque colours. Can be tinted in Teknocolour tinting system. Tinting group: STN
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 brush machine or spray.

TEKNOL 4881-00 is diluted in accordance with the application method and object max. 10%.

**ADDITIONAL
INFORMATION**

The storage stability is shown on the label. Store in a tightly closed containers. The best storage temperature is +10°C - +25°C.

MUST NOT FREEZE.

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.



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