

TEKNOL 1881

Alkyd primer

TEKNOL 1881 is a water-borne alkyd primer.

Use: Industrial priming of wooden facade boards and prefabricated units for wooden houses.



Protects the wood until it is top coated at the building site or in 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.

Before using the product, the manufacturer should be contacted to check the suitability of the product for the object in question.

TECHNICAL DATA

Fields of application	Cladding boards			
Recommended substrate	Softwood			
Solids	42 ±2% by volume			
Total mass of solids	White: approx. 715 g/l Clear: approx. 600 g/l			
Volatile organic compound (VOC)	Approx. 21 g/l (DIRECTIVE 2010/75/EU) The VOC value provided is the average value for factory produced products, and consequently it will be subject to variations between individual products covered by this Technical Data Sheet.			
Theoretical spreading rate	Wet film (g/m²)	Wet film (µm)	Dry film (µm)	Theoretical spreading rate (m²/l) dilution 1:1
	145	125	30	8
Tinting system	Teknomix			
Gloss (60°)	Matt			
Thinner	Water.			
Storage	Must not freeze. The best storage temperature is +10°C - +25°C.			

DIRECTION FOR USE

Surface preparation	The surface must be clean and dry. The moisture content of the wood is to be below 20%.
Application method	Airless spraying, Vacumat
Application	Stir thoroughly before use.

Application conditions

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

Thinning

Can be diluted in accordance with the application method and object max. 1:1.

Drying time

+23°C / 50% RH / dilution 1 : 1 / glass plate 120 µm

- touch dry

1 h

- overcoatable

2 - 3 d

Increase in film thickness and rise in the relative humidity of the air in the drying space usually slow down the drying process.

Cleaning

Water.

HEALTH AND SAFETY**Safety and precaution measures**

See safety data sheet.

NOTE! Because of the danger of spontaneous combustion, 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.

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