



Data sheet for coating materials from von Höveling Farben GmbH & Co. KG

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Name of Product : Teakwood Protective Oil D 35

Effective ingredients - characteristics :

Teak Wood Protective Oil (Teak-Holzschutz-Öl) is a solvent containing fungicidal and powerfully penetrating alkyd resin oil.

Teak Wood Protective Oil dries to a matt finish open to diffusion, meant for the care and preservation of non-shrinking and non-expanding woods used for interior and exterior areas above the waterline.

With Teak Wood Preservation Oil, the natural substances found in the wood are refreshed.

Colour : transparent

Gloss: matt

Coating suggestions:

New coating: Apply wet in wet Teakwood Protective Oil until the pores in the wood are completely saturated. Immediately wipe off the excess oil that did not penetrate using a clean, lint-free, non-woven cloth.

Repair : As with a new coat of paint.

Technical data

Density :	0.84 kg/l	solid volume:	32 %
theoretical coverage:	10 m ² /l	with sensitive dry layer :	0 µm
the theoretical spreading rate varies greatly with the absorbency			

The practical spreading rate is calculated from the theoretical spreading rate minus losses due to processing and object geometry (DIN53220)

Preparation of the surface:

The surface must be clean, dry, and free from fats and dust.
Clean new tropical woods with the thinner, Verdünner 990, and open the pores with a brass wire brush.

Dilution data :

Consistency :	fluid
Maximum spray dilution:	none
Spray viscosity :	

Drying times (at 20° C) :

touch dry :	5 hours
resistant to rain :	8 hours
fully resistant:	2 days

Reworking times (at 20° C) :

reworkable after minimum:	24 hours
reworkable up to maximum:	3 months

The data mentioned above depend on temperature, number of layers, thickness of layers, ventilation and type of stress.

Teak Wood Protive Oil is a one component product. Before processing, the contents of the packing drums have to be thoroughly stirred up and agitated. Bottom and border regions have to be included in the mixing.

Apply only with a brush.

Immediately remove the material that did not penetrate with a clean, lint-free, non-woven cloth.

For trouble-free drying, the temperature of the material should be neither below 5° C nor above 30° C. At temperatures below 5° C, drying time is considerably longer, and the time before the next coating should be a minimum of 48 hours.

In closed rooms, sufficient ventilation has to be provided during processing and the drying phase.

At the end of the work, the instruments have to be cleaned with the thinner, **Verdünner 799 D 22**

Safety data :

Flash point : 35° C (DIN 53213)

Further important safety data are to be found in the EU safety data sheet. The safety marks on the shipping drums, valid coating regulations, norms and directives have to be respected.

Tests and expert opinions:

Packaging :

750 ml

Storage :

Time from delivery : 12 months
Storage temperature : from 5° C to 35° C

The information on the product is given as a planning aid and is not legally binding.

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Previous data sheet editions herewith lose their validity.