

ProVital

Information on ProVital Oil, ProVitalColor Oil and ProVital Finish for construction site application

ProVital constitutes a surface made from natural raw materials of vegetable origin. The high solids content guarantees the optimum protection of surfaces. All ProVital products are based on pure natural products such as linseed oil, beeswax and orange oil and many others.

General information

ProVital Oil

Transparent ProVital Oil is a 100% solventfree natural product for providing a silkmatt, open-pored finish on rough wooden surfaces.

ProVital Color Oil

ProVitalColor oil is also a 100% environmentally-friendly, solvent-free product. Other pollution-free earth and mineral pigments are also added to achieve a variety of different shades.

ProVital Finish

The initial treatment with Finish represents the second phase of the two step ProVital system and is applied after the ProVital Oil has dried. Important components such as linseed oil, rosemary oil and various natural waxes are used to optimise the ProVital surface and guarantee impregnation of the joint edges.

The application of ProVital Finish is stipulated by the manufacturer as obligatory, otherwise there is no guarantee if the surface is defective.

The finishing work must be carried out by a person specifically trained for the task using a cleaning machine and grey felt pad.

ProVital Oil & ProVitalColor Oil

Application

- > Shake or stir well before use, remove skin, if present.
- > Pre-sand the surface with 120 grit and finish off with 150 grit.
- > The surface must be dry, clean, free of dust and resin, firm and absorbent.
- > Apply a thin coat with spatula or roller.
- > Immediately afterwards, polish using a cleaning machine and grey felt pad.
- > With large areas, work section by section. If the pad is saturated, areas which have not yet been oiled can be worked in to increase the absorbance capacity of the felt pad.
- > Do not clean dirty tools with nitro-based solvents.

Consumption

> 26 ml/m²

The consumption may be slightly higher or lower depending on the type of wood.

Drying time

- > ProVital Finish can be applied to surfaces treated with ProVital Oil after 12 hours.
- > ProVitalColor Oil can be applied after 24 hours. Conditions of use: at least 20°C room temperature, 50% relative humidity and sufficient ventilation. Low temperatures or humidities which are too high or applications which are too high will result in considerably extended drying times.

Storage

Cool and dry – once opened, transfer to smaller containers:

- > ProVital Oil shelf life at least 2 years if unopened.
- > ProVitalColor Oil shelf life at least 1 years if unopened.

ProVital Finish

Application

- > Shake or stir well before use, remove skin, if present.
- > Clean and vacuum ProVital surface.
- > Apply Finish extremely sparingly dropwise (see consumption).
- > Immediately afterwards, polish surface with a cleaning machine and grey felt pad.
- > With large areas, work section by section. If the pad is saturated, areas which have not yet been treated can be worked in to increase the absorbance capacity of the felt pad.

> **For the business sector, we recommend a second application of ProVital Finish.**

Consumption

- > 1st application: 16 ml/m² (corresponds to 1 tablespoon).
- > 2nd application (in the business sector): 8 ml/m² (corresponds to 1/2 tablespoon).

Drying time

- > Dry after 12 hours.
- Conditions of use: at least 20°C room temperature, 50% relative humidity and sufficient ventilation. Low temperatures or humidities which are too high or applications which are too high will result in considerably extended drying times.

Storage

- Cool and dry, once opened, transfer to smaller containers:
- > at least 3 years if unopened

Further information

Care and maintenance

- For further care and maintenance of Pro- Vital surfaces with Finish and Polish or cleaning with Cleaner, see:
- > Data sheet MB 033 – Maintenance instructions for wooden floors and stairs with ProVital surface

Safety Instructions

- Constituent and hazard information for the complete ProVital surface and maintenance system can be found on:
- > Data sheet MB 043 - ProVital constituents

Cleaning

Tools can be cleaned using a commercially available solvent or thinner based on white spirits and/or isoaliphates. Before use, however, it is advisable to check the cleaning effect in order to rule out undesirable side effects such as coagulation. Solvent must not be mixed with ProVital Oil itself since this will lead to unpredictable changes in the product properties.

Limitations of use

Floors with wide, open joints or chamfered edges can only be treated with ProVital Oil or Finish under certain conditions. Since an application of excess material will result in the product remaining in the joints, this must be removed by hand.

!!! ATTENTION !!!

Working materials (such as cleaning cloths, polishing pads and sponges) and dust are self-igniting. For this reason, store and dispose of these materials airtight in sealed metal containers or in water!



Concluding remarks

This data sheet is based on extensive experience and advises you to the best of our knowledge. Information on limitations and warnings is also provided in order to minimise the risk of mistakes. Of course, data sheets do not cover every possible present and future application and special characteristic which, in some cases, are due to the wood which is a diverse material. The data sheet therefore does not excuse the specialist who is using the product from making further inquiries when there is doubt, carrying out tests on their own initiative on site and giving critical attention during application. Neither does the data sheet provide information which specialists can be safely assumed to be already familiar with. The contents of the data sheet are not legally binding and therefore cannot be used as grounds for guarantee or liability claims. For further information, please feel free to contact our WEITZER PARKETT team.