



SOYABASE PLUS

Natural oil-wax combination with natural soya oil for oiling of wood flooring

Description:

Combination of natural liquid oil and wax for impregnation and surface improvement.

Especially suitable for:

- Sanded wood flooring
- Sanded on-edge parquet
- Sanded parquet flooring, including wood-plank
- Woodblocks
- Structural interior decorative wood
- Wooden furniture, solid wood.
- Suitable for use on underfloor heating systems

Important Note:

contact of this product with pads or textile materials leads to the risk of spontaneous combustion!

Product Properties / Benefits:

Oil-wax combination with natural soya oil that leaves an open-pored breathable diffusive surface. The wax content in Soyabase Plus gives a water and dirt repellent effect that protects the surface.

- Ready to use
- Solventfree
- Easy to apply
- Roller or trowel application
- Enhances the colour and structure of the wood
- Resistant to household chemicals
- Giscode Ö10

Technical Data:

Packaging:	metal container
Packsizes:	3 litre
Shelf life:	approx. 12 months
Colour:	dark brown
Consumption per trowel coat(1):	approx. 25 – 35 ml/m ²
Working temperature:	18 – 25 °C
Further coats:	after approx. 1 hour*
Set to foot traffic:	after approx. 24 hours*
Further maintenance:	after approx. 4 – 7 days*

* Under normal climatic conditions.

(1)The consumption can vary according to the absorbency and surface condition of the wood or parquet to be impregnated.



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Surface Preparation:

After the adhesive is fully hardened, the surface treatment can commence. Pre-sand using a drum sander fitted with Pallmann sandpaper, 36 to 60 grade. Then fill the joints using Pallmann PALL-X KITT. Then sand with Pallmann Sandpaper grade 100 (using the drum sander). Finish with the Pallmann Sanding-Grid, 100 to 120 grade (Rotary machine). After the final sanding, the surface to be oiled must be clean, dry and free from sanding dust, floor-care products, etc.

Application:

1. Before use, bring the containers to the recommended room temperature and shake well.
2. Using a suitable tool (e.g. Pallmann VARNISH TROWEL), apply SOYABASE PLUS evenly to the surface.
3. 10 – 30 minutes after trowel application, remove excess SOYABASE PLUS with the Pallmann POLISHING PAD (beige). Change pads regularly and do not allow them to become clogged with excess oil.
4. Immediately after polishing the first coat, apply the second coat of SOYABASE PLUS. Then, remove excess SOYABASE PLUS immediately (max. 30 minutes after) with the Pallmann POLISHING PAD (beige) and then buff with the POLISHING PAD (white). All excess oil has to be removed from the surface. Change pads regularly and do not allow them to become clogged with excess oil.
5. After approx. 20 minutes the surface must be repolished again with a white pad to achieve a consistent result. Due to different displacement behavior of the wood and also the kinds of parquet/hardwood flooring, a third application can take place on the next day. Apply sufficient oil to fill the pores of the wood (saturation)
6. **Application by roller:** Apply evenly one thin coat of SOYABASE PLUS using the Pallmann ECONOMY ROLLER **Consumption:** approx. 60 ml/m², depending upon wood. After approx. 30 minutes remove the excess by using a trowel or rubber wiper and buff the surface with a beige pad and following with a white pad.
7. Clean tools after use with the UZIN CLEAN-BOX.
8. For long flooring life, we recommend a regular maintenance according to the manufacturer's instructions with MAGIC OIL CARE and maintenance cleaning with Pallmann CLEAN. The exact maintenance routine is shown in the upkeep instructions for oiled wood flooring.
9. The oiled wood floor surface must not be covered within the first 4 – 7 days following application of SOYABASE PLUS!

Consumption:

A minimum of 2 trowel-applied coats is recommended.

Recommended quantity per coat: 25 – 35 ml/m²

Coverage per litre: 30 – 40 m²

* The consumption can vary according to the absorbency and surface condition of the wood or parquet to be oiled.

Important Notes:

- Shelf life minimum 12 months in original packaging when stored in relatively cool conditions. Protect from frost.
- Optimum conditions are 18 – 25 °C, relative humidity > 35 % and < 65 %. Low temperatures and high humidity lengthen, whilst high temperatures and low humidity shorten the drying time.
- For joint filling we recommend the PALL-X KITT.
- If SOYABASE PLUS is to be roller-applied, always use a short-pile roller (e. g. the Pallmann ROLLER). Then over-trowel any surface residues whilst still wet and buff the surface using a white pad (rotary machine). The consumption for roller-application must not exceed 60 ml/m²
- If impregnating pre-finished wood flooring, always follow the manufacturer's recommendations and always make a test.
- Light traffic of the surface is possible not earlier than 24 hours after polishing.
- The maintenance care and – cleaning should be carried out at the earliest after 4-7 days.
- For long life of the flooring, Pallmann Magic Oil Care must be used.
- The oiled surface must not be covered within the first 14 days (carpets, plastic films).
- The following standards and notices are applicable and especially recommended: DIN 18356 "Working with parquet" and DIN 18367 "Working with woodblocks".

Protection of the Workplace and the Environment:

Non-flammable. During application, the use of a barrier cream and good ventilation of the work area are recommended.

Important Note:

Contact of this product with pads or textile materials leads to the risk of spontaneous combustion! Therefore, soak any contaminated cloths, pads, etc. with water and store or dispose in tightly sealed metal containers.

Abrasive dust of oxygen-drying systems are inflammatory. Fire risk! After conclusion of sanding works the resulted abrasive dust must be damped with water and be disposed into closely locked metal containers!

Disposal:

Where possible, collect product residues and re-use. Do not allow into drains, watercourses or landfill.

Empty, drip-free plastic or metal containers are recyclable. Containers with liquid residues and liquid waste product are Special Waste. Containers with hardened residues are Construction Waste.

The above information is based on our experience and careful investigations. The variety of associated materials and different construction and working conditions cannot be individually checked or influenced by us. The quality of your work depends, therefore, on your own professional judgement and product usage. If in doubt, conduct a small test or obtain technical advice. Observe the installation recommendations of the covering manufacturer.

The publication of this Product Data Sheet invalidates all previous product information. The respective updated version of this datasheet can be found on our homepage under www.pallmann.net

