Technical Data Sheet



MXW 620 CLEAR SATIN MARLDON HARDWAX OIL

Apply with confidence

PRODUCT DESCRIPTION

For Professional use only

MARLDON HARDWAX OIL is the result of the latest scientific researches regarding the most appropriate treatment of wood and cork floors. Environmentally friendly and microporous. MARLDON HARDWAX OIL ensures long durability and beauty of the wood surface. It is colourless (clear) and odourless when dry.

Contrary to other hardwax oils MARLDON HARDWAX OIL is **quick-drying** (**only 3 - 4 hrs** in comparison with the customary 8-10 hrs drying time), you can apply the second final coat on the same day!

For all kinds of wooden floors: parquet, solid wood floors, multiply and veneered floors.

For all kinds of cork floors: parquet, cork squares.

Ideal also for other heavily used wood surfaces.

MARLDON HARDWAX OIL protects the wood naturally and is extremely wear resistant.

The oils penetrate deeply into the wood surface, protecting it from inside and keeping it healthy and elastic.

The hardwaxes protect the surface, making the wood floors hardwearing, non-slip and easy to maintain.

MARLDON HARDWAX OIL becomes a permanent part of the wood - therefore no sanding is required when renovating or freshing up the surface.

MARLDON HARDWAX OIL is low in odour and odourless when dry. Floors and furniture will be highly water and dirt repellent. Coffee, wine or aggressfruit juices cannot penetrate and can therefore be easily removed.

MARLDON HARDWAX OIL will preserve the natural beauty of the wood even after many years of use.

Preparation

Surface must be clean and dry (max. humidity 18%). Remove all old varnishes.

Final sanding grain 120-150. Remove dust carefully.

Ideal temperature for application between 8°C and 35°C.

A coloured surface can be produced by using MARLDON COLOURWAX OIL for the first coat. The final coat will be MARLDON HARDWAX OIL

Application

Wood Floors:

MARLDON HARDWAX OIL is ready to use - do not thin, stir before use - apply with MARLDON APPLICATOR BRUSH.

First coat apply evenly and **thinly**. Remove surplus material with white pad or lintfree cotton cloth.

Leave to dry 3 - 4 hrs (depending on temperature and air humidity). Ensure good ventilation.

For a coloured surface apply MARLDON COLOURWAX OIL as first coat.

For hardwoods (exotic woods) like Smoked Oak, Meranti, Wengé, Merbau, Jatoba, MARLDON HARDWAX OIL INTENSE is recommended for first coat, because it penetrates more easily into the surface (leave to dry 8 hrs).

Second coat MARLDON HARDWAX OIL also apply thinly and leave to dry as above.

Cork Floors:

Apply with Marldon short-haired roller.

First coat apply **very thinly** and remove any surplus immediately, as the oil is quickly absorbed by the porous cork surface.

Leave to dry at least 6 hrs with good ventilation.

 \boldsymbol{Second} \boldsymbol{coat} also apply \boldsymbol{thinly} and leave to dry as above with good ventilation.

Storage properties

Can be stored at least 5 years in a closed container.

Frost resistant. If thickened by frost, store at room temperature for some hours to regain normal consistency.

Health and environment

Natural vegetable oil and wax based ingredients: carnauba and Candelilla waxes, paraffins, sunflower, soybean and thistle oils.

Lead free siccatives (drying agents).

Water-repellent additives.

Volatile matter disaromatised test petroleum (benzene-free, aliphatic - low odour). Complies with the purity demands of the European pharmacopoeia.

Coverage capacity

Coverage capacity per litre:

 $1L = approx. 13.5m^2 \text{ with } 2 \text{ coats}$

= approx. 23.0m² with 1 coat

Can sizes and coverage:

 $0.75L = approx. 10m^2$ with 2 coats

= approx. 17m² with 1 coat

 $2.5L = approx. 33m^2 \text{ with 2 coats}$

= approx. $57m^2$ with 1 coat

 $10.0L = approx. 135m^2$ with 2 coats

= approx. 230m² with 1 coat

(dependent upon wood species and state of surface)

Health and Safety

Caution: Keep out of the reach of children. Do not bring into contact with victuals and animal food. Skin can become brittle or crack after repeated contact. If swallowed seek medical advice and produce packing or label. In case of contact with eyes rinse immediately with plenty of water and seek medical advice. Do not apply in the presence of naked flames.

- Wash out any used cloth immediately or store in airtight container (danger of combustion). - After drying normal inflammable (EURONorm EN 13501 - DIN 4102).

Refer to Health and Safety data sheet for further information

Before using any Marldon product, always try a small inconspicuous test area first, for compatability.