

OLIO TECNO

IMPREGNATING AGENT FOR FAST DRYING WOOD



User guide

DESCRIPTION:

Oleo-waxy dispersion in aliphatic paraffinic solvent, linseed oil, mineral microcrystalline wax, resin, drying metallic salts.

FIELDS OF APPLICATION:

Impregnating oil specific for the treatment of all types of wooden floors placed inside.

CHARACTERISTICS:

OLIO TECNO is an oil-waxy impregnator for wooden floors and parquet placed inside.

OLIO TECNO:

- is a water-oleophobic primer with a wide range of use;
- dries more quickly than other impregnating agents and is therefore ideal for industrial applications, hand-made treatments during the seasons or in humid environments;
- form a resistant, non-sticky, oil-waxy protection, easy to shine and keep over time;
- does not form superficial films. Does not leaf or create peelings;
- it can be easily restored without the need for sanding the wood and is also recommended for the restoration of surfaces treated with thinned oil;
- can be pigmented with 3-15% OILTONER for customized effects.

To increase the protection of the surface treated with OLIO TECNO and facilitate cleaning and maintenance, the application of BIOTOP or BIOTOP OPACO to complete the treatment is strongly recommended.

INSTRUCTIONS FOR USE:

Apply only on rough and not perfectly sanded surfaces (Max 80 -100 grit). In general, one or two steps of OLIO TECNO are necessary depending on the absorption of the material.

- Shake OLIO TECNO before use;
- Distribute OLIO TECNO with spreading fleece, brush or soft cloth wetting the surface homogeneously and following the absorption of the material;
- After about 10-15 minutes remove the excess product from the surface by rubbing it with soft cloth and brush;
- Apply a second coat on a dry, non-sticky surface, as above.

Generally dry in 12 hours.

WARNING: once finished processing, it is advisable not to accumulate rags, sponges, sawdust etc. soaked in OLIO TECNO for the danger of spontaneous combustion, it is advisable to wet them with water and dispose of them.

PRECAUTIONS:

- the wood must have a humidity of not more than 13-15%;
- WARNING: do not accumulate rags, sponges, sawdust etc. soaked in OLIO TECNO for the danger of spontaneous combustion! Dispose of them by wetting them well with water.

NOTES:

Our indications are based on the current knowledge of the research and are intended to give the best guidance to the buyer-user. However, such indications require preliminary examination and testing of the fields of use, the types of materials present and the various conditions of application. The user decides independently on the suitability and the field of use. MARBEC SrI assumes no responsibility for the incorrect use of its products. Rev6-Ver27112023

WARNINGS:







WARNING: DANGER

Hazard statements: Flammable liquid and vapours. – May be fatal if swallowed or if enters airways. – May cause drowsiness or dizziness. – Repeated exposure may cause skin dryness or cracking. – Contains: Neodecanoic acid; cobalt salt. May produce an allergic reaction.

Precautionary statements: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. – Do NOT induce vomiting. – Wear protective gloves / eye protection / face protection. – Avoid breathing dust/fume/gas/mist/vapours/spray. – Call a POISON CENTER/doctor if you feel unwell. – Store in a well-ventilated place. Keep container tightly closed.

Contains: Hydrocarbons; C9-C11; n-alkanes; isoalkanes; cyclic; <2% aromatic.

VOC (Directive 2004/42/CE): Impregnating agents for wood that form a film of minimum thickness.

VOC expressed in g/litre of product ready for use: 436,39. – Maximum limit: 700,00.

UFI: V5C0-R07P-V00W-NHK2

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PACKAGING:

- 1 lt Can box 6 pcs;
- 5 It Watertight box 4 pcs.

YIELD:

Depending on wood absorption:

- on absorbent wood or coarse finish: 1lt / 12-15 m²;
- on low absorbent wood (teak, Iroko) 1lt / 20-30 m²;
- on very compact woods: 1lt / > 30 m².

TECHNICAL DATA:

- Physical state: brown liquid
- Specific gravity: 0.841
- pH: n.d.
- Flame point (ASTM): 23 ? T ? 60 °C
- Solubility in water: not soluble
- Drying time: 12 hours depending on ventilation and temperature
- Consolidation time: 3 days

STORAGE:

Keep the product tightly closed and at a temperature between 5 and 30 °C in an aerated environment, away from heat sources and not exposed to sunlight for a long time. When stored at low temperatures (<10 °F) the product can become dense, but without affecting its use or performance. The stored product has a useful life of 5 years.