

PRIMOL TURBO

Oil-based wood seal

- ✓ Does not form a surface film
- ✓ Penetrates deep into the wood
- ✓ Easy application
- ✓ For quick oil cycles
- ✓ Can be used over oil, water-based varnishes and solvent-based primers
- ✓ For INDUSTRIAL and ARTISAN APPLICATIONS
- ✓ 22 colours available



Cod. MO4200

PRIMOL TURBO is a protective sealer made with natural oils and resins, designed especially for wood and for hardwood flooring in particular.

PRIMOL TURBO is suitable for **artisan application** on newly laid or newly sanded, factory sanded, or optionally brushed parquet floors, as well as for **artisanal application** of pre-finished wood flooring

PRIMOL TURBO, used with GREENOL PLUS, GREENOL HD and with care products from the Oli Carver line, gives oil-finished flooring **great resistance to wear** and **excellent chemical resistance**. Though no evident film is left on the surface, it enhances the natural beauty and warm tones of the wood. PRIMOL TURBO penetrates into the wood deeply, whereas GREENOL PLUS or HD finish gives the surface a highly resistant, dirt-repellent protection. With this combination of products, it is possible to nourish the wood effectively and to protect it against wear and domestic chemicals.

PRIMOL TURBO is also used to colour or stain wood flooring or items to be finished with varnish. It can even be applied in "mist cycles" with Carver water-based varnishes (OMEG-ART, EPSILON catalysed with IDRO2, META, RAFFAELLO, AQUAHIT, HOUSE, FONDO 300) or solvent-based products (FONDO K2'07).

PRIMOL TURBO is available in 22 different versions (see the specific colour chart). **All versions can be mixed together and further modified in terms of colour intensity and tone, by adding OILPAST concentrated colouring pastes (see the TECHNICAL DATA SHEET).**

APPLICATION

ARTISAN APPLICATION ON LARGE OR SMALL SURFACES

PREPARING THE BASE

- Sand the surface, removing any traces of pre-existing oil, wax, or varnish, and use this to fill and level with one of our binders for filler. After completing the final sanding (a grain size of #100-120 is recommended), remove the dust produced using a vacuum cleaner and anti-static cloth.
- Shake the can of PRIMOL TURBO well before applying to allow the adequate dispersion of the flattening matter and any pigments.

LARGE SURFACES APPLICATION CYCLE 1

- Apply a fine coat of PRIMOL TURBO using a spatula (Carver AC 7610 type) or cloth, according to the recommended coverage.
- After 10 minutes, use a floor polisher (low speed) using a White/Green pad to even the applied coat.
- After about 60 minutes, **if necessary**, use a floor polisher with a white pad on the floor to remove any traces of oil from the joints and wood knots.

LARGE SURFACES APPLICATION CYCLE 2

- Pour a small amount of product directly onto the surface and apply it evenly using a floor polisher with white/green pad (alternatively, it is possible to place the pad on the floor, remove the centre section and pour the product into the hole).
- After about 60 minutes, **if necessary**, use a floor polisher with a white pad on the floor to remove any excess oil from the wood.

SMALL SURFACES

- Pour a very small amount of product straight onto the surface to be treated and apply it in a very thin coat, using a rag or spatula.
- After 20-30 minutes, wipe over the surface with a rag or a piece of Green/White pad to even out the application.

OIL FINISH: after 4-8 hours (according to temperature and humidity), apply one of the GREENOL products (see TECHNICAL DATA SHEETS), in the event that the PRIMOL TURBO used is a coloured one, we recommend adding from 1% to 5% of this product to the finish.

VARNISHED FINISH

- Cycle with water-based products (sealer or varnish): after 48 hours but no later than 96, apply the first coat of sealer/varnish required and then proceed with the required cycle.
- Cycle with solvent-based polyurethane, two-component products: after 72 hours but no later than 96, apply the first coat of sealer without sanding, and then proceed with the required cycle.

For a deeper colour, leave the wood pores open, apply the product evenly using a pad/rag (ALWAYS ACCORDING TO THE RECOMMENDED COVERAGE) and leave out the various White/Green pad steps so as not to remove any of the colour.

INDUSTRIAL APPLICATION

For more information about the industrial application of PRIMOL TURBO, please contact our Technical Assistance service.

NOTICE

- Before applying the product, wait for the surface being treated to reach a room temperature of at least +15°C.
- Shake the can well before applying the product (**above all when using a coloured version**). To avoid the uneven sedimentation of pigments, with undesired changes in the stain, empty the contents of the can into an open container and mixing carefully. White and grey dyes are particularly prone to this phenomenon.
- **Whichever method is chosen for application, oils must be spread thinly, according to our recommended coverage. At the end of the treatment, the product must have been completely absorbed by the wood.**
- To avoid this problem with "mixed cycles" using varnishes, we recommend, to make sure that the PRIMOL has been correctly absorbed by the wood and has dried completely, that you carry out a preliminary test on a small area of the floor. If this is not the case, please contact our Technical Assistance service.
- **Other PRIMOL TURBO products can be used to change the original colour:** PRIMOL TURBO in neutral or any other coloured shade can be added to any PRIMOL TURBO without any limits in terms of quantity.
- **Change the original colour using OILPAST:** add OILPAST to any PRIMOL TURBO up to a maximum amount of 10%.
- The addition of OILPAST increases PRIMOL TURBO's drying time. Excessive amounts of paste could also cause serious adhesion problems to the finishing products in mixed cycles. Carry out preliminary tests before starting a job.
- If you wish soften a colour, we recommend diluting with neutral PRIMOL TURBO only.
- For white items, we recommend performing preliminary tests and applying a suitable stain to finishing coats as well.
- **PRIMOL TURBO is completely INCOMPATIBLE with POLICARVER. Never use these two products together.**
- **Before disposal, rinse used rags and paper soaked in product in water to prevent spontaneous combustion.**

TECHNICAL DATA

(with room temperature of +23°C and 65% relative air humidity)

Appearance of neutral version	Transparent brown liquid
Appearance of coloured version	Coloured liquid
Viscosity	13" F4 ± 2" F4
Specific weight	0.83 ± 0.01
Dry to touch	2-3 h
Recoating with GREENOL PLUS or HD after	4-8 h
with water-based sealer or finish after / within	48/96 h
with solvent-based two-component sealer after/within	72/96 h
Cautious foot traffic after	24 h
Complete drying	10-15 days
Average coverage per coat	15-30 m ² /litre
Dilution	contact our Technical Assistance service
Tool cleaning	DILUENTE LINOLUX / DILUENTE LAVAGGIO

Dispose of excess product and empty containers properly.

If the original unopened container is stored in a cool and dry place, the product will keep for at least 12 months.

N.B.: The information contained in this technical data sheet is correct to the best of our knowledge and experience. Since the conditions of use are beyond our control, no warranty is given or implied.