

CARVER

by **Blanchon**
GROUP

EXTEROL 050

Exterior wood preservative

- ✓ Lasting protection
- ✓ Waterproof product
- ✓ Suitable for all wood species used outdoors
- ✓ Easy application
- ✓ Does not form a surface film
- ✓ For INDUSTRIAL and ARTISAN APPLICATIONS
- ✓ 22 colours available



Code SO8502

EXTEROL 050 is a natural and urethaned oil- and resin-based wood preservative. EXTEROL 050 has been developed specifically to protect wood outdoors and is suitable to treat any type of wood that can be used outside. It can be used on unfinished wood as well as to restore previously treated items. It is suitable both for the treatment of raw wood and the restoring of previously treated wood manufactures. EXTEROL 050 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). The non-slip properties have been tested by Istituto Giordano according to the UNI CEN/TS 15676:2008 standard. Test report available on request.

APPLICATION

ARTISANAL APPLICATION

PREPARING THE BASE

NEW OR NEWLY SANDED WOOD

- Sand the surface, removing any traces of pre-existing oil, wax, or varnish. After completing the final sanding (a grain size of #100-120 is recommended), remove the dust produced.
- In the case of exotic woods with very closed pores, it may be necessary to use sandpaper with a grain of #80 with a final treatment before applying EXTEROL 050.

OLD AND/OR GREYING WOOD

- Clean and remove the grey patina and dirt on the item using Carver PULIDECK (for the correct use, see the TECHNICAL DATA SHEET).
- Sand with a grain size of #100-120 and remove the dust produced.

APPLICATION

- Shake the can of EXTEROL 050 well before applying to allow the adequate dispersion of the flattening matter and any pigments.
- Apply a fine coat of EXTEROL 050 using a brush, rag or pad.
- After few minutes, it is necessary to rub the surface with a cloth or a pad, to help penetration into the wood pores and to remove excess oil.
- After 8 and within 24 hours, a second coat can be applied, according to the procedure described above and without the need for sanding.

After 2 or -3 months of the first treatment with EXTEROL 050, it is advisable to check the condition of the item. If there are worn areas or new cracks caused by the wood drying, it is advisable to perform a treatment with PULIDECK (see TECHNICAL DATA SHEET) and repeat the treatment with a coat of EXTEROL 050 as described above.

INDUSTRIAL APPLICATION

For more information about the industrial application of EXTEROL 050, please contact our Technical Assistance service.

MAINTENANCE

ORDINARY MAINTENANCE

It is advisable to clean the item regularly with our DETERWOOD cleanser (see the TECHNICAL DATA SHEET).

SPECIAL MAINTENANCE

When the oil finish of the item is worn or greyed, carry out a deep clean with PULIDECK (see the technical data sheet) and repeat a complete treatment cycle with EXTEROL 050.

NOTICE

- Before applying the product, wait for the surface being treated to reach a room temperature of at least +15°C.
- The wood being treated must be at a temperature between + 15°C and + 35°C and it must have a moisture content of no more than 15%.
- Shake the can well before applying the product (**above all when using a coloured version**). To avoid the uneven sedimentation of pigments (which is linked to undesired changes in the dye), before using the product we recommend shaking the can, emptying the contents into an open container and mixing carefully. White and grey dyes are particularly prone to this phenomenon.
- Apply the product according to the time schedule in the table.
- **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.
- **The newly treated surface should not come in contact with water for at least 48 hours after the application.**
- The duration of the protective treatment depends on many factors: wood type, exposure and use of the treated article, and weather conditions.
- Coloured versions have **GREATER RESISTANCE** than the neutral one.
- **Before disposal, rinse used rags and paper soaked in product in water to prevent spontaneous combustion.**

TECHNICAL DATA

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

Appearance of neutral version	Opalescent brown liquid
Appearance of coloured version	Coloured liquid
Viscosity	17" F4 ± 2" F4
Specific weight	0.88 ± 0.01
Dry to touch	3-6 hrs
Over coating after/by	8/24 hrs
Cautious foot traffic after	24-48 hrs
Complete drying	10-15 days
Average coverage per coat	15-30 m ² /litre
Possible 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.