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AZIENDA CON SISTEMA DI GESTIONE  
AMBIENTALE CERTIFICATO DA DNV  
= UNI EN ISO 14001:2004 =

AZIENDA CON SISTEMA DI GESTIONE  
PER LA QUALITÀ CERTIFICATO DA DNV  
= UNI EN ISO 9001:2008 =

## TECHNICAL DATA SHEET

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### **EXTEROL 050 (exterior minimal build impregnating oil for woods) code SO8502**

#### TECHNICAL DATA

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

Appearance	opalescent brown liquid
Viscosity	17" F4 ± 2" F4
Specific weight	0.88 ± 0.01
Superficial drying	3 - 6 hours
Recoating after / within	8 / 24 hours
Cautious foot traffic after	24 - 48 hours
Complete drying	10 - 15 days
Coverage (per coat) ♦	15 - 30 m <sup>2</sup> /litre
Thinning	DILUENTE LINOLUX
VOC	437 g/lt
Max. allowed VOC content (Canadian Directive DORS/2009-264 C.P. 2009-1535, cat. 32)	450 g/lt
Max. allowed VOC content (Subcat. f SB exterior minimal build woodstain)	700 g/lt

♦ depending on the wood species, on how abrading is effected and on the quantity of absorbed product

#### DESCRIPTION

Natural and urethane oils based product from the GREEN LINE series, specially engineered for outdoor wood protection. It is suitable both for the treatment of raw wood and the restoring of previously treated wood manufactures. Recommended for professional as well as for do-it-yourself use, EXTEROL 050 is available in neutral version and in different transparent coloured varieties.

The anti-slip properties are tested by Istituto Giordano according to norm UNI CEN/TS 15676:2008. Test report available on request.

**Standard packaging:** 2.5-lt can. Ready-to-use product.

#### DIRECTIONS

Sand the surface with # 100÷120-grit abrasives, removing all wax, oil or existing finish, then vacuum and tack thoroughly. Agitate well the EXTEROL 050 can, to permit the adequate dispersion of the flattening matter and the pigments (if coloured version). Apply the product by brush, cloth 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 exceeding oil. After 8 and within 24 hours, a second coat can be applied, according to the described procedure. No abrading is necessary.

At a distance of 2 or 3 months, it is recommended to check the state of the treated surface and, if necessary, to apply a coat to restore the worn-out areas and to seal the cracks that may have been caused by the wood seasoning.

#### MAINTENANCE

It is advisable to periodically clean the surface with Carver DETERWOOD.

After 2 or 3 months of the first treatment with 050 EXTEROL, it is advisable to verify the status of the item. If there are impoverished areas or new cracks caused by drying of the wood, it is advisable to perform a treatment with PULIDECK (see technical data sheet) and repeat the treatment with EXTEROL 050 as above described.

#### NOTICE

- Apply at a temperature between +15°C and +35°C. Allow the product and the support to reach at least the temperature of +15° C before application.
- The support to be treated should have a moisture content inferior to 15%.
- Do not leave excess product on the surface. At the end of the treatment, the oil must have been completely absorbed by the wood.
- The oiled surface should not come in contact with water for at least 48 hours after the application.
- The duration of the protecting treatment depends on many factors: wood kind, exposition and use of the treated article, climatic conditions. Anyway, the coloured versions are more weatherproof than the neutral one.
- **Soak used rags and cloths in water immediately after use to prevent spontaneous combustion.**

**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.

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