

TECHNICAL DATA SHEET

10130DSC13X/05 / #11239



GORI 05 EXPRESS

Decking Oil

Special, extremely quick drying, extra durable, water-based oil for wood decks outdoor. Enhances the structure of the wood. Protects against the elements and protects surface against fungi and mould. Quick drying - walkable after 1 hour.



PRODUCT DESCRIPTION

Where to use	Outdoor wooden decks. For all kinds of wood, including pressure impregnated and exotic wood species. For decks made of larch, we recommend pre-treatment with a GORI wood preservative.
Form supplied	Ready to use.
Substrate	The surface must be clean, dry, and solid.
Pre-treatment	Read label and instruction before using the product. The surface must be clean, dry, and solid. Clean with PPG Wood Cleaner to remove mould and incrustations. Scrub the surface with a brush. Rinse with clean water. If the wood is very dirty, use a high-pressure cleaner with moderate pressure. If desired, new and untreated wood can be treated with a GORI wood preservative against rot and fungi. Hardwood and pressure-impregnated wood needs no pre-treatment with a wood preservative.
Treatment	Apply 2 coats of GORI 05 along the wood grain wet on wet. After the 2 nd coat you can mix a coloured product 1:1 with GORI 05 Clear, so the wood does not become darker. Apply until the wood is saturated. Wipe off excess oil after each application with a lint free cloth in order not to form a surface film. Surface film may cause the surface to peel and crack.
Maintenance	1-2 coats every year.
Application	Apply with brush. Avoid application in direct sunlight. During application and drying, the temperature must be above 5°C and relative humidity below 80%.
Thinning	Do not thin.
Cleaning of tools	Soap and water.

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TECHNICAL PRODUCT DESCRIPTION

Odour	Weak. Odourless after drying.
Coverage	App. 15 m ² /l – plan for 3 coats.
Drying time	<u>Recoatable</u> : app. 1 hour. <u>Through dry</u> : app. 25 hours. Measured at 23°C and normal humidity (60%). Deviations may occur depending on temperature, humidity, ventilation conditions and layer thickness. Terrace can be used just 1 hour after application.
Shelf life	3 years in unopened container. Limited shelf life after opening.
Storage	Store and transport frost free in tightly closed container. Store in a dry and cool area away from direct sunlight.

TECHNICAL DATA

Density	1.01-1.02 g/ml.
Flash point	Not flammable.
Solid content	19.7-19.8 vol. %.
Viscosity	Thin/liquid.
Gloss	Matt.

COMPOSITION

Binder	Special oil.
Solvent	Water.
Pigments	Organic and inorganic pigments.
Additives	Fungicide: IPBC.

SAFETY AND ENVIRONMENT

General	Common safety rules for work with paints and varnishes must be observed. Further information is available on www.gori.com .
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Disposal

Do not empty into drains or into the environment. Do not pour product waste into sewers, water reserves or soil. Hand in left over product at your local waste disposal. Empty can be recycled (check with your local waste disposal site or your local authorities).

ADDITIONAL INFORMATION

Wood species

Western Red Cedar, Alaska Yellow Cedar, Larch, and similar types of wood contain tannin, which may repel coating and/or staining. Please make a test on a small area before treating and check the final result.

Please also note that all softwood may retract or swell up to 12 %. No film can adapt to this kind of movement and therefore a maximum of 18 % humidity is the limit for applying treatment.

Iroko, Teak, Rubber wood and some other wood species contain "oil", which may delay drying and thereby give an uneven surface after application. You can try cleaning the surface with cellulose thinner and then sand with grit 220. Then apply GORI 05 on a small test area. We stress that there is no guarantee for a satisfactory result.

Ipe turns grey after coating with decking oils, but by power washing after coating is worn down you may return to original colour.

As wood is an organic material, there is no guarantee that the same wood species will react the same way in different areas, when treated/coated/stained. For more information and safety data sheets: www.gori.com.

The purpose of this Technical Data Sheet is to provide our clients with information about the properties and characteristics of the product. The information provided, is based on tests conducted by us under usage conditions that comply with the prevailing standards. Our recommendations for use are for information only, and in no event shall they take precedence over any specific recommendation taking into account the nature and conditions of a particular site, nor shall they engage PPG's liability. Before all applications of the product, clients should check that this document has not been amended by a more recent version, which takes into account new technical data. This version annuls and replaces all previous versions of Technical Data Sheets relating to this product. Technical Data Sheets can be downloaded from www.gori.com.

PPG Coatings Danmark A/S
Gladsaxevej 300
DK-2860 Søborg
Tel: +45 39 57 93 00
www.gori.com