



# GORI 57 MARINE

## Yacht Varnish

---

High-gloss treatment for wooden boats (out- and inboard) above the waterline, where a glossy, solid and waterproof surface is required. Also use for indoor wooden surfaces.

---

### PRODUCT DESCRIPTION

<b>Where to use</b>	Wooden boats (out- and inboard) above the waterline, where a glossy, solid and waterproof surface is required. Also use on indoor wood such as window- and doorframes, skirting boards, railings etc.
<b>Form supplied</b>	Ready to use.
<b>Substrate</b>	The surface must be clean, dry and solid.
<b>Pre-treatment</b>	The most durable result is achieved by pre-treatment with GORI 44 (outdoors only). <u>Previously varnished wood</u> : Slight sanding, wet or dry. Untreated areas should be given pre-treatment. <u>Worn down, discoloured wood</u> : Plane, scratch or sand until sound wood.
<b>Treatment</b>	Read label and instruction before using the product. New and previously treated surfaces: 2-3 coats of GORI 56.
<b>Application method</b>	Apply with brush or roller. Avoid application in direct sunlight. During application and drying, the temperature must be above 5°C and relative humidity below 80%.
<b>Thinning</b>	Do not thin.
<b>Cleaning of tools</b>	White spirit.

# TECHNICAL DATA SHEET

10130DSC13X57 / #3106



## TECHNICAL PRODUCT DESCRIPTION

<b>Odour</b>	Strong. Odourless after drying.
<b>Coverage</b>	App. 10-12 m <sup>2</sup> /l – depending on the state of the substrate. Coverage varies according to wood porosity, condition of surface, wood species and cut structure and direction.
<b>Drying time</b>	Drying time varies according to temperature and hygrometric conditions, ventilation and amount of product applied. <u>Dust dry</u> : 2 hours. <u>Recoatable</u> : app. 6 hours. <u>Thoroughly dry</u> : app. 48 hours. <u>Fully cured</u> : 1 week. Measured at 23°C and standard humidity (60%).
<b>Shelf life</b> opening.	5 years in unopened container. Limited shelf life after opening.
<b>Storage</b>	Store and transport frost free in tightly closed container. Store in a dry and cool area away from direct sunlight.

## TECHNICAL DATA

<b>Product type</b>	High-gloss marine varnish.
<b>Density</b>	0.93 g/ml.
<b>Flash point</b>	39°C.
<b>Solid content</b>	50 vol. %.
<b>Viscosity</b>	Liquid.
<b>Gloss</b>	High Gloss - >90 at a 60° angle.

## COMPOSITION

<b>Binder</b>	Oil modified alkyd resin.
<b>Solvent</b>	White spirit.

# TECHNICAL DATA SHEET

10130DSC13X57 / #3106



**Pigments**                      None.

**Additives**                    None.

## SAFETY AND ENVIRONMENT

**General**                      Observe common safety rules for work with paints and varnishes. Further information is available from our safety data sheet on [www.gori.com](http://www.gori.com).

**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 22 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

# TECHNICAL DATA SHEET

10130DSC13X57 / #3106



areas, when treated/coated/stained. For more information and safety data sheets: [www.gori.com](http://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](http://www.gori.com).*

---

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

