

## TECHNICAL DATA SHEET

10130DSC13X97 / July 2019 / # 7131 / LSC

### GORI 97

#### PRODUCT DESCRIPTION

<b>Product type</b>	Translucent, water based indoor wood care
<b>Special qualities</b>	Can be tinted to more than 1,400 shades. Leaves wood grain visible.
<b>Where to use</b>	Indoor wooden surfaces, e.g. walls, ceilings, skirting boards, door frames and furniture.
<b>Form supplied</b>	Ready to use.
<b>Substrate</b>	The surface must be clean, dry and solid.
<b>Pre-treatment</b>	Loose fibres must be removed mechanically. Clean the surface with a suitable detergent. If you intend to use light colours, you should prime yellowed wood and water stains. The cause of the water stains should be remedied.
<b>Treatment</b>	Apply 2-3 coats of GORI 97. If you have applied a primer as the first coat, it will normally be sufficient to apply 1 coat of GORI 97. If a primer is not used, we recommend 1-2 coats. The more coats you apply, the less translucent the coating will become. Apply the product along the wood grain, wet on wet to avoid "stripes". Close can firmly after use.
<b>Maintenance</b>	As needed.
<b>Application method</b>	Apply with brush. Avoid application in direct sunlight. During application and drying, the temperature must be above 5°C and relative humidity below 80%.
<b>Thinning</b>	Water.
<b>Cleaning of tools</b>	Soap and water.
<b>General</b>	Mix different batches in order to avoid variations in colour and gloss.

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<b>Odour</b>	Weak.
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<b>Coverage</b>	App. 8-10 m <sup>2</sup> /l. Coverage varies according to wood porosity, condition of surface, wood species, and cut structure and direction.
<b>Drying time</b>	Touch dry: app. 1 hour. Recoatable: app. 4 hours. Through dry: App. 4 weeks. Measured at 23 °C and standard humidity of 60%. Deviations may occur at different temperatures, humidity and layer thickness.
<b>Shelf life</b>	3 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>Specific gravity</b>	App. 1.02 g/ml.
<b>Density</b>	xxx g/m <sup>3</sup> at 20°C.
<b>Flash point</b>	Not flammable.
<b>Viscosity</b>	Thixotropic - 80 sec. (4 mm/DIN cup).
<b>Solid content</b>	App. 11.9-17.2 w/w%.
<b>Gloss</b>	App. 25 at a 60° angle.

## COMPOSITION

<b>Binder</b>	Acrylic.
<b>Solvent</b>	Alyphatic hydrocarbons.

## SAFETY AND ENVIRONMENT

<b>General</b>	Common safety rules for work with paints and varnishes must be observed. Further information is available from our safety data sheet on <a href="http://www.gori.com">www.gori.com</a> .
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## Disposal

Do not empty into drains or into the environment. Product waste must not be poured into sewers, water reserves or soil. Left over product should be handed in 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 till 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, Rubberwood 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. Test a small area afterwards with application. However, 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 out 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](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).*

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