

## TECHNICAL DATA SHEET

10130DSC13X95 / July 2019 / # 5914 / LSC

### GORI 95



#### PRODUCT DESCRIPTION

**Product type**

Opaque wood protection for windows and doors.

**Special qualities**

Opaque, plastic-alkyd wood protection. Creamy, rich and quick drying. Good flow qualities and easy to apply.

GORI 95 contains the 'Active Protection' technology. Active Protection is a technology, which allows the products to contain less than half the amount of chemicals compared to conventional wood protection products. The technology ensures reduced leaching, improved UV-protection, longer lasting protection against mould and fungi and reduced risk of discoloration. See more about Active Protection on [www.gori.com](http://www.gori.com).

**Where to use**

Window frames & doors (primed, vacuum impregnated or previously treated) - exterior & interior.

**Form supplied**

Ready to use.

**Substrate**

Surface must be free from grease, dirt and dust. At the time of treatment the moisture in the wood must be max. 12 + 3% and in ventilated exterior cladding max. 15 + 3%.

**Pre-treatment**

Remove all loose particles and remove dirt with a suitable detergent (e.g. GORI Wood Cleaner).

New and untreated or worn down wood should be primed against rot and fungi with GORI 11. New pressure- or vacuum impregnated wood should not be primed. Exotic wood should not be primed against rot and fungi.

**Treatment**

Read label and instruction before using the product. Stir well before use. Apply 2 rich layers of GORI 95. If you need to close windows/doors the same day: apply 1 coat the first day and 1 coat the second day. Otherwise apply 2 coats on the same day with app. 4 hours interval. Do not apply in direct sunlight. During application and drying the temperature must be above 5°C and the relative humidity below 80%. Close container tightly after use.

**Application method**

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>	Do not thin.
<b>Cleaning of tools</b>	Soap and water.
<b>General</b>	Mix different batches in order to avoid variations in colour and gloss.

## TECHNICAL PRODUCT DESCRIPTION

<b>Odour</b>	Weak.
<b>Coverage</b>	App. 8-10 m <sup>2</sup> /l depending on the type of wood and state of the substrate.
<b>Drying time</b>	<u>Touch dry</u> : App. 1 hour. <u>Recoatable</u> : App. 4 hours. <u>Through dry</u> : App. 1 week. Measured at 23°C and normal air humidity (60%). Deviations may occur by changes in temperature, air 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. 1.2 g/ml.
<b>Density</b>	xxx g/m <sup>3</sup> at 20°C.
<b>Flash point</b>	-
<b>Viscosity</b>	Creamy.
<b>Solid content</b>	App. 45 W/W%, app. 34% vol%.
<b>Gloss</b>	App. 25 at a 60° angle.

## COMPOSITION

<b>Binder</b>	Acrylic based with oil.
<b>Pigments</b>	Organic and inorganic pigments.
<b>Solvent</b>	Water.
<b>Active ingredients</b>	Contains < 0.1% IPBC and < 0.05% OIT.

## 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> .
<b>Disposal</b>	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

<b>Wood species</b>	<p>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.</p> <p>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.</p> <p>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.</p> <p>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: <a href="http://www.gori.com">www.gori.com</a>.</p>
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# GORI

- THE SCANDINAVIAN WOODCARE EXPERTS

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

