



Product Code	130099
Product Name	GORI 99 Extreme
Recommended for	All types of outdoor wooden windows and doors



1 Product Description

1.1	Product Type:	Translucent wood protection with a satin finish, and water-based synthetic resins. Provides high UV protection.
1.2	Manufacturer:	Dyrup A/S - Gladsaxevej 300 - 2860 Søborg - Denmark Phone: +45 39 57 93 00 - www.gori.com
1.3	Where to use:	The product is especially recommended for protecting all types of outdoor wooden windows and doors.
1.4	Special Qualities:	GORI 99 Extreme offers protection against surface alteration agents, such as surface fungi and blue stain. The product is water repellent, will not crack or peel off and is easy to apply. No need for removal of previous coating before treatment.
1.5	Form supplied:	Ready to use.

2 Composition

2.1	Solvents:	Water.
2.2	Binder:	Acrylic.
2.3	Pigments:	Transparent iron oxide.
2.4	VOC-content:	EU limit value for this product (cat. A/e): 130 g/l (2010). This product contains max. 15 g/l VOC

3 Technical Data

3.1	Specific gravity:	App. 0.9 kg/l.
3.2	Viscosity:	Colourless: 30 sec. In 4 mm DIN cup at 20°C.



GORI 99

3.3	Flash point:	Non flammable.
3.4	Solid content:	App. 30 w/w%.
3.5	Odour:	Weak.
3.6	Coverage	App. 16 m ² /l depending on the type of wood and the state of the substrate.
3.7	Drying time:	<u>Touch dry</u> : app. 30 min. <u>Recoatable</u> : app. 2 hours. <u>Fully cured</u> : app. 3-4 weeks. If you need to close windows and doors the same day, the drying time is at least 8 hours before closing coated window frames. Measured at 23°C and standard humidity (60%).
3.8	Weather resistance:	Water repellent. Provides weather proof protection.
3.9	Thinning:	Water.
3.10	Storage:	Store and transport frost free in tightly closed containers.
3.11	Shelf life:	3 years in unopened container.

4 Surface and preparation

4.1	In general:	Stir well before use.
4.2	Substrate:	The surface must be clean, dry and solid, and prepared according to effective standards and DTU requirements. Apply on dry, non frozen, frost free wood. Wood moisture at the time of treatment must not exceed 15%.

5 Treatment

5.1	Application method:	Apply by brush.
5.2	Pre-treatment:	<u>New, healthy wood</u> : Prepare substrate according to effective standards and DTU requirements (DTU 59-1). Apply 1-2 coats of GORI 11 or GORI 22 on all sides and joints of wood. Do not apply at temperatures below 5°C and/or above 80% relative humidity.
5.3	Treatment:	2 coats of GORI 99 Extreme.
5.4	Cleaning of tools	Clean tools immediately in soap and water.

**GORI 99**

6 Safety precautions

- 6.1 In general Common safety rules for work with paints and varnishes must be observed. Further information is available from our Material Safety Data Sheet.

7 Disposal

- 7.1 Disposal: Do not empty into drains or into the environment. Product waste must not be poured into the sewers, water reserves or soil. Left over product should be handed in at your local waste disposal. Empty can may be recycled (check with your local waste disposal site or your local authorities).

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.
