

**GORI
51**

Product Code	130051
Product Name	GORI 51
Recommended for	Interior floors, cork, woodwork & stairs
Available sizes	0.75 L - 2.50 L - 5.00 L - 20.00 L



1 Product Description


1.1	Product Type:	Water-based, acrylic-polyurethane floor finish.
1.2	Manufacturer:	Dyrup A/S - Gladsaxevej 300 - 2860 Søborg - Denmark - Phone: +45 39 57 93 00 - www.dyrup.com
1.3	Where to use:	For interior use on parquet floors, cork floors and woodwork. For floors exposed to heavy wear - e.g. halls, stairs, living rooms etc.
1.4	Special Qualities:	Hard-wearing and abrasion resistant. Fast drying - you can apply 3 coats in 1 day. Non-ambering. Easy to use. Excellent flow properties. Resistant to common detergents.
1.5	Form supplied:	Liquid. Ready to use.

2 Composition

1.1	Classification	AFNOR NF 36-005-Family 1-4a/7b2 Class.
2.1	Solvents:	Water.
2.2	Binder:	Polyurethane resin.
2.3	VOC-content:	EU limit value for this product (cat. A/i): 140 g/l (2010). This product contains max. 70 g/l VOC

3 Technical Data

3.1	Density:	1,030-1,044.
3.2	Viscosity:	250-450 cps,

3.3	Gloss:	Matt: 15-20 - Semi-Gloss: 45-55 - High Gloss: >90	
3.4	Solid content:	29-31%	
3.5	Odour:	Odour-weak.	
3.6	Coverage	App. 10 m ² /l depending on the substrate.	
3.7	Drying time:	<u>Touch dry</u> : app. 30 minutes. <u>Recoatable</u> : app. 4 hours. <u>Thoroughly dry</u> : App. 24-48 hours. <u>Fully cured</u> : 1 week. Measured at 23°C and standard humidity (60%). Please note that drying time can vary according to temperature, wood species, humidity, amount of product applied, ventilation and method of application.	
3.8	Thinning:	Do not thin.	
3.9	Storage:	Store and transport frost free in tightly closed containers.	
3.10	Shelf life:	2 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. Temperatur should be min. 10°C and relative humidity 50% at the time of application.

5 Treatment

5.1	Application method:	Apply by brush, spatula or roller.
5.2	Pre-treatment:	Waxed floors must be planed down. Previously lacquered surfaces must be sanded to mat surface and cleaned. Residues from soap and lime must be removed. The surface must be free from oil, grease, dirt and dust before treatment.
5.3	Treatment:	<p><u>Previously treated surfaces</u>: 1-2 coats GORI 51 High Traffic Floor Finish. We recommend making a small test on old, varnished floors before applying GORI 51 on the whole area. During application and drying, the temperature should be above 5°C and the relative humidity below 80%.</p> <p><u>On used floating floors</u>: Wood 1 mm thick: do not sand - wood 4 mm thick: sand 1-2 x - wood 6-10 mm thick: sand 2-3x. <u>New floors</u>: Sand, brush and dust. <u>Old floors</u>: Sand with a floor sanding machine to remove scratches</p>

and old layers of varnish. Waxed floors: Do not apply GORI 51, but continue to apply wax.



We recommend making a small test area, before applying on a previously treated surface.

The first week after treatment, you must pay attention to the new varnished surface and cleaning with water must be avoided.

GORI 51 looks milky during application, but will dry up clear.

5.4 Cleaning of tools Clean tools immediately in soap and water.

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.

For professional use only. Keep out of reach of children. If medical advice is needed, have product container or label at hand. Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1) and 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction. Do not use in paint spraying equipment.

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.