



GORI 51 HIGH TRAFFIC Floor Finish

Hardwearing, abrasion resistant and fast drying for use on parquet floors, cork and any other interior wood. Apply 3 coats in 1 day. Non-ambering. Easy to use. Excellent flow properties. Resistant to common detergents.



PRODUCT DESCRIPTION

Where to use	Interior on parquet floors, cork floors and woodwork. For floors exposed to heavy wear - e.g., halls, stairs, living rooms etc.
Form supplied	Ready to use.
Substrate	The surface must be clean, dry and solid.
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.
Treatment	Read label and instruction before use.
	<u>Previously treated surfaces</u> : 1-2 coats GORI 51. 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 ^o C and the relative humidity below 80%.
	<u>On used floating floors</u> : Wood 1 mm thick: do not sand - wood 4 mm thick: sand 1-2 times - wood 6-10 mm thick: sand 2-3 times. New floors: Sand, brush and dust.
	<u>Old floors</u> : Sand with a floor sanding machine to remove scratches and old layers of varnish.
	Waxed floors: Do not apply GORI 51 but continue using 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



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surface and avoid cleaning with water. GORI 51 looks milky during application but will dry up clear.

Application	Apply with brush, spatula, or roller. During application and drying,
method	the temperature must be above 5°C and relative humidity below 80%. Close can firmly after use.
Thinning	Do not thin.
Cleaning of tools	Soap and water.

TECHNICAL PRODUCT DESCRIPTION

Odour	Weak.
Coverage	App. 10 m^2/l – depending on the state of the substrate.
Drying time	<u>Touch dry</u> : app. 1 hour. <u>Recoatable</u> : app. 4 hours. <u>Through dry</u> : App. 24-48 hours. <u>Fully</u> <u>cured</u> : 2-3 weeks. Measured at 23 ⁰ 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. Wait at least 1 week before using water and/or detergents in the room, which has been treated, as droplets of water and/or cleaning liquids can leave permanent marks on the floor. It will take 2-3 weeks before the floor is fully cured and abrasion resistant. Application of too thick layers may slow own the drying time.
Shelf life	2 years in unopened container. Limited shelf life after opening.
Storage	Store and transport frost free in tightly closed container. Store in a dry and cool area away from direct sunlight.
TECHNICAL DATA	
Product type	Water-based, acrylic-polyurethane floor finish.
Density	1.02-1.03 g/ml.
Flash point	Not flammable.
Solid content	33.0-33.6 vol. %.

Viscosity Liquid.

Gloss Matt: 15-30 / Semi-Gloss 45-55 / High->90.



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COMPOSITION

BinderPolyurethane resin.SolventWater.PigmentsNone.AdditivesNone.

SAFETY AND ENVIRONMENT

General Common safety rules for work with paints and varnishes must be observed. Further information is available from our safety data sheet on <u>www.gori.com</u>.

DisposalDo 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

General 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: <u>www.gori.com</u>.

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 <u>www.gori.com</u>.

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