

1. Product Description

1.1	Trade Name	GORI 51 High Traffic Floor Finish
1.2	Quality No.	13051
1.3	Type	Water-based, acrylic-polyurethane floor finish.
1.4	Manufacturer	Dyrup A/S – Gladsaxevej 300 – 2860 Søborg - Denmark
1.5	Where to use	For interior use on parquet floors, cork floors and woodwork. For floors exposed to heavy wear like halls, stairs, living rooms etc., we recommend adding our special hardener.
1.6	Form Supplied	Ready for use.
1.7	Gloss Range	Matt, Semi & High Gloss
1.8	Can Size	5.00 L – 20.00 L

2. Composition

2.1	Binder	Acrylic-polyurethane.
2.2	Solvents	Water.

3. Technical Data

3.1	Specific Gravity	Approx. 1.0 kg/l.
3.2	Viscosity	40-45 sec./DIN cup 4 mm/20°C.
3.3	Solid Content	Approx. 31 w/W%
3.4	Gloss	Approx.: Gloss 20, 50 and 90 at 60° angle.
3.5	Special Qualities	Hard-wearing and abrasion resistant. Fast drying. Non-ambering. In combination with a Dyrup hardener, this product can be made to be even stronger. Easy to use. Excellent flow properties. Resistant against common detergents.
3.6	Odour	Odour-weak.
3.7	Spreading Rate	10-12 m ² /l, depending on the substrate.
3.8	Drying Time	Touch-dry: Approx. 30 minutes. Re-coatable: Approx. 4 hours. Thoroughly dry: Approx. 24 hours. Fully cured: 1 week. At 23°C and standard humidity (60%).
3.9	Storage Stability	3 years in unopened containers. 8 hours when mixed with hardener.
3.10	Storage	Firmly closed and frost-free.

4. Substrate and Preparation

4.1	In General	Stir well before use. Keep container firmly closed after use.
4.2	Substrate	The substrate must be dry, clean and solid.
4.3	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.

We recommend making a small test on old, varnished floors before applying GORI 51 High Traffic Floor Finish on the whole area.

- 4.4 Treatment Previously treated surfaces: 1-2 coats GORI 51 High Traffic Floor Finish.
- 4.5 Application Apply by brush or roller.
During application and drying, the temperature must be above 5°C and the relative humidity below 80%.
- 4.6 Thinning Do not thin.
- 4.7 Cleaning of Tools Soap and water.

5. Safety Precautions

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

6. Good Advice from Dyrup

- 6.1 We recommend making a small test before applying on a previously treated surface. The first week you must pay attention to the new varnished surface and cleaning with water must be avoided.

GORI 51 High Traffic Floor Finish looks milky, when applying, but will dry up clear.

This Technical Data Sheet is assigned to describe the applicability of BONDEX Quick Drying Floor Varnish in a serious and non-binding way. The technical indications are based on year of research, but the consumer is hereby not dissuaded not to test the purpose of BONDEX Quick Drying Floor Varnish before use. If any doubts, please apply to our agents or technical departments. This technical data sheet replaces all former editions.