BONDEX Floor

Product Code 440027

Product Name BONDEX Floor

Recommended for Interior floors, woodwork and cork

Available sizes 0.75 L - 2.50 L - 5.00 L - 10.00 L

1 Product Description

1.1 Product Type: Water based, acrylic-polyurethane parquet varnish.

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.

1.4 Special Qualities: BONDEX Floor is robust and abrasion resistant, quick drying and non-

yellowing. Easy to use, excellent flow properties, resistant to commin cleaning

materials.

1.5 Colour Range: • 020 Matt • 050 Semi gloss • 090 High Gloss

1.6 Form Supplied: Ready to use.

2 Composition

2.1 Binder: Acrylic polyurethane.

2.2 Solvents: Water.

2.3 VOC-content: EU limit value for this product (cat. A/i): 140 g/l (2010). This product contains

max. 75 g/I VOC:

2.4 Pigments: No pigments.

3 Technical Data

3.1 Specific gravity: App. 1.0 kg/l.

3.2 Viscosity: 40-45 sec./DIN cup 4 mm/20 C.



3 Technical Data

3.3 Flash point: Out of scope.

3.4 Gloss: App. 20, 50 and 90 at a 60 angle.

3.5 Solid content: App. 31 W/W%.

3.6 Odour: Weak.

3.7 Coverage 11-13 m²/l, depending on the substrate.

3.8 Drying time: <u>Touch dry</u>: app. 30 minutes. <u>Recoatable</u>: App. 4 hours. <u>Through dry</u>: App.

24 hours. Fully cured: 1 week. Measured at 23 C and standard humidity of

60%.

3.9 Thinning: Do not thin.

3.10 Storage: Store frost free.

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 free from grease, dirt and dust.

4.3 Humidity / Do nut use at temperatures below 5 C and/or above 80% realtive humidity,

Moisture content: based on a daily average.

5 Treatment

5.1 Application method: Apply by brush or roller.

5.2 Pre-treatment: Waxed floors must be planed down. Previously varnished surfaces must be

sanded down to matt 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 on the whole area.

5.3 Treatment: 1-2 coats of BONDEX Floor.

5.4 Cleaning of tools Clean tools immediately with 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. The first week you must pay attention to new varnished surfaces, and cleaning with water should be avoided.

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 characteritics 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 DYRUP's liability. before all applications of the product, clients should check that this document has not been ammended 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.