



BONDEX Satin

Product Code	320040
Product Name	BONDEX Satin
Recommended for	Windows and Doors - Exterior
Available sizes	0.75 L - 2.50 L - 5.00 L

1 Product Description

1.1	Product Type:	Translucent, alkyd based wood stain for all types of wood.
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:	On all kinds of outdoor wooden elements and wood species. Particularly recommended for windows and doors.
1.4	Special Qualities:	The product has a translucent, satin gloss finish. BONDEX Satin embellishes the texture and grain of the wood. The film protects against blue stain and mould.
1.5	Colour Range:	• 900 Clear • 901 Pitch Pine • 910 Pine • 904 Oregon Pine • 905 Teak • 922 Oak • 926 Chestnut • 907 Walnut • 931 Nut Brown • 968 Red Mahogany • 906 Palisander • 930 Ebony • 909 Redwood • 913 Iroko • 908 Macassar • 903 Antique Pine • 916 Natural Oak • 940 Golden Oak
1.6	Form Supplied:	Ready to use.

2 Composition

2.1	Binder:	Alkyd.
2.2	Solvents:	White spirit (naphta(petroleum)).
2.3	VOC-content:	EU limit value for this product (cat. A/e): 400 g/l (2010). This product contains max. 399 g/l VOC:
2.4	Pigments:	Organic and inorganic pigments.
2.5	Active ingredients:	<1% dichlofluamid.



3 Technical Data

3.1	Specific gravity:	App. 0.9 kg/l.
3.2	Viscosity:	App. 45 sec./DIN cup 4 mm/20°C.
3.3	Flash point:	App. 62°C, Pensky Martens.
3.4	Gloss:	Silky gloss. App. 75 at a 60° angle.
3.5	Solid content:	App. 41,8 W/W% / 36,3 v/v%.
3.6	Odour:	Strong.
3.7	Coverage	10-15 m ² /l, depending on the type of wood and the state of substrate.
3.8	Drying time:	<u>Touch dry</u> : 4-6 hours. <u>Recoatable</u> : App. 16 hours. Measured at 23°C and standard humidity of 60%. On some tropical wood species, certain wood extractives can prolong the drying time. We recommend that you test the drying on a small area and/or wash with cellulose thinner before treatment.
3.9	Weather resistance:	Water repellent.
3.10	Fungicide:	Yes.
3.11	Thinning:	Do not thin.
3.12	Storage:	Store frost free.
3.13	Shelf life:	5 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.
4.3	Humidity / Moisture content:	Softwood: max. 15% - Hardwood: max 12%. Do not use at temperatures below 5°C or above 80% relative humidity, based on a daily average.

5 Treatment

5.1	Application method:	Apply by brush or spray.
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- 5.2 Pre-treatment: Previously treated surfaces: must be taken back down to bare wood by planing or sanding. Algae, grease and dirt must be removed. New, untreated and detached softwood: must be pre-treated with a BONDEx primer.
- 5.3 Treatment: 2-3 coats of BONDEx Satin. To achieve the best result, apply 1 coat of BONDEx Matt in the desired colour before applying 2 coats of BONDEx Satin. Never use BONDEx Satin Clear on its own outdoors without a pigmented undercoat.

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.
- 6.2 Safety instructions: Harmful to aquatic life with long lasting effects. Keep out of reach of children. If medical advice is needed, have product container or label at hand. Avoid release to the environment. Dispose of contents and container in accordance with all local, regional, national and international regulations. Contains 2-butanone oxime, methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate and bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate. May produce an allergic reaction. Repeated exposure may cause skin dryness or cracking.

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.
