



# TECHNICAL DATA SHEET

# 42650

## 1. Product Description

- 1.1 Trade Name : **42650**
- 1.2 Quality No. : **BONDEX Satin Finish Woodstain**
- 1.3 Type : Transparent, alkyd based wood finish.
- 1.4 Manufacturer : Dyrup A/S - Gladsaxevej 300 - 2860 Søborg - Denmark
- 1.5 Where to use : For treatment and maintenance of all external and internal woodwork and planed timber. Ideal for windows and doors.
- 1.6 Form Supplied : Ready to use.
- 1.7 Colour Range : See colour card. All standard shades and colourless are intermixable.
- 1.8 Can Sizes : 0,75 L - 2,50 L - 5,00 L - 20,00 L

## 2. Composition

- 2.1 Binder : Alkyd.
- 2.2 Pigments : Organic and inorganic pigments.
- 2.3 Solvents : White spirit (naphta (petroleum)).
- 2.4 Active Ingredients : <1% dichlofluanid.

## 3. Technical Data

- 3.1 Specific Gravity : Approx. 0.9 kg/l.
- 3.2 Viscosity : Approx. 45 sec./DIN cup 4 mm/20°C.
- 3.3 Flash Point : Approx. 62°C, Pensky Martens.
- 3.4 Solid Content : Approx. 50 W/W%.
- 3.5 Gloss : Silky gloss, approx. 75 at a 60° angle.
- 3.6 Special Qualities : The product has a transparent, satin gloss finish. BONDEX Satin Finish embellishes the texture and grain of the wood. The film protects against blue stain and mould.
- 3.7 Odour : Strong.
- 3.8 Coverage : 10-15 m<sup>2</sup>/l depending on the substrate.
- 3.9 Drying Time : Touch dry: 4-6 hours. Recoatable: Next day. At 23°C and standard humidity (60%).
- 3.10 Storage : 5 years in unopened containers. Store frost-free.
- 3.11 VOC : EU limit value for this product (cat. A/e): 500 g/l (2007 / 400 g/l (2010)). This product contains max. 399 g/l V.

**BONDEX****TECHNICAL DATA SHEET****42650****4. Substrate & Preparation**

- 4.1 In General : Stir well before and when you use the product. Keep container firmly closed after use.
- 4.2 Substrate : The substrate must be dry, clean and solid. Moisture content: Softwood: Max. 15% - Hardwood: Max. 12%.
- 4.3 Pre-Treatment : Previously painted or varnished surfaces must be taken back down to bare wood by planing or sanding. Algae, grease and dirt must be removed. New, untreated or detached softwood must be primed with a BONDEX primer.
- 4.4 Treatment : 2-3 coats of BONDEX Satin Finish.
- 4.5 Application : By brush or spraying. Do not use at temperatures below 5°C or above 80% relative humidity, based on a daily average.
- 4.6 Thinning : Do not thin.
- 4.7 Cleaning of Tools : White spirit.

**5. Safety Precautions**

- 5.1 In General : Common safety rules for work with paints must be observed. Further information is available from our Material Safety Data Sheet. Rags soaked in the product may cause spontaneous combustion.

**6. Good Advice from Dyrup**

On some tropical wood species certain wood extractives can prolong the drying time. Therefore we recommend that you test the drying on a small area and/or wash with cellulose thinner before treatment.

To achieve the best result, apply 1 coat of BONDEX Matt Finish Woodstain in the desired colour before applying 2 coats of BONDEX Satin Finish Woodstain.

Never use BONDEX Satin Finish Woodstain Colourless on its own outdoors. Only use indoors for thinning the other colours by max. 25%.

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