### **BONDEX Matt**

Product Code 320030

Product Name BONDEX Matt

**Recommended for**All exterior wood

**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: For treatment and maintenance of all exterior woodwork and planed timber.

Especially recommended for cladding, roof soffits, fences, pergolas and

carports.

1.4 Special Qualities: BONDEX Matt is a weather- and water resistant product. It penetrates into

the pores of the wood and offers high protection against UV-degradation.

BONDEX Matt protects the surface against blue stain and mould.

1.5 Colour Range: • 900 Clear • 701 Pitch Pine • 710 Pine • 728 Oregon Pine • 729 Teak •

722 Oak • 726 Chestnut • 733 Walnut • 731 Nut Brown • 668 Red Mahogany • 725 Palisander • 730 Ebony • 743 Redwood • 713 Iroko • 738 Macassar • 703 Antique Pine • 716 Natural Oak • 740 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/I VOC:

2.4 Pigments: Organic and inorganic pigments.

2.5 Active ingredients: <1% dichlofluanid.



## 3 Technical Data

- 3.1 Specific gravity: 0.8 1.0 kg/l.
- 3.2 Viscosity: App. 14-15 sec./DIN cup 4 mm/20 C.
- 3.3 Flash point: App. 62 C, Pensky Martens.
- 3.4 Gloss: Matt on absorbent surfaces. Silky matt on saturated surfaces.
- 3.5 Solid content: App. 28.8 W/W% / 24,3 v/v%.
- 3.6 Odour: Strong.
- 3.7 Coverage 10-16 m<sup>2</sup>/l, depending on the type of wood and the state of substrate.
- 3.8 Drying time: <u>Touch dry</u>: 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 / Softwood: max. 15% Hardwood: max 12%. Do not use at temperatures

Moisture content: below 5 C or above 80% relative humidity, based on a daily average.

### 5 Treatment

5.1 Application method: Apply by brush or spray.



#### TECHNICAL DATA SHEET



5 2 Previously treated surfaces: must be taken back down to bare wood by Pre-treatment:

plaing or sanding. Algae, grease and dirt must be removed. New, untreated and detached softwood: must be pre-treated with a BONDEX primer.

5.3 2-3 coats of BONDEX Matt Treatment:

5.4 Cleaning of tools Clean tools immediately in white spirit.

#### Safety precautions 6

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 Good advice Never use Bondex Matt Clear outdoors without a pigmented undercoat.

Bondex Matt is not suitable for walking areas, decks or other horizontal

surfaces.

6.3 Safety instructions: • Contains 2-Butanonoxime, 4,5-Dichlor-2-octyl-2H-isothiazol-3-on and

cobalt carboxylate • May cause an allergic reaction • Keep out of the reach of children • Do not breathe vapour/spray • Avoid contact with skin • In case of contact with eyes, rinse immediately with plenty of water and seek medical advice • After contact with skin, was immediately with plenty of water • If swallowed, seek medical advice immediately and show this container or label

• Rags soaked in the product may cause spontaneous combustion

#### Disposal 7

Do not empty into drains or into the environment. Product waste must not be 7.1 Disposal:

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.