



BONDEX Premium

Product Code	330045
Product Name	Bondex Premium
Recommended for	All types of indoor and outdoor wood
Available sizes	0.75 L - 2.50 L

1 Product Description

1.1	Product Type:	Opaque, acrylic dispersion for 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:	All types of interior and exterior wood. Also suitable for pre-treated aluminium, galvanised and primed steel, and UPVC surfaces.
1.4	Special Qualities:	Long term protection against water penetration. Decorative and weather proof. Forms a hard-wearing elastic film. Good hiding power. Lasts up to 12 years.
1.5	Colour Range:	• 000 Night Black • 200 Silver Grey • 300 Corn Yellow • 400 Pigeon Blue • 500 Moss Green • 700 Bornholm Red • 800 Snow White • Base 10 • Base 20 • Base 30 (Bases can be tinted with max. 6% universal tinting paste).
1.6	Form Supplied:	Ready to use.
1.7	Test reports / certificates:	Tested according to DIN/EN 71, article 3. Safe for childrens' toys, when dry.

2 Composition

2.1	Binder:	100% acrylate.
2.2	Solvents:	Water.
2.3	VOC-content:	EU limit value for this product (cat. A/e): 130 g/l (2010). This product contains max. 50 g/l VOC.
2.4	Pigments:	Organic and inorganic pigments.
2.5	Active ingredients:	None.



2.6 Additives: n/a

3 Technical Data

- 3.1 Specific gravity: App. 1.2 kg/l.
- 3.2 Viscosity: App. 55-65 Emelia 1.
- 3.3 Flash point: n/a
- 3.4 Gloss: Silky gloss.
- 3.5 Solid content: App. 40.2 W/W% / 31.7 v/v%.
- 3.6 Odour: Weak. Odourless after drying.
- 3.7 Coverage App. 10-15 m²/l, depending on the type of wood and the state of substrate. Apply minimum 110 ml/m².
- 3.8 Drying time: *Dust dry*: app. 1 hour. *Recoatable*: App. 12 hours. *Through dry*: App. 48 hours = wait 48 hours before closing coated window frames. Measured at 23 C and standard humidity of 60%.
- 3.9 Weather resistance: Water repellent. UV-resistant.
- 3.10 Fungicide: No.
- 3.11 Thinning: Do not thin.
- 3.12 Storage: Store frost free.
- 3.13 Shelf life: 3 years in unopened container. Limited shelf life after opening.

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: Do not use at temperatures below 5 C and/or above 80% relative humidity, based on a daily average.



5 Treatment

- 5.1 Application method: Apply by brush, spray or roller.
- 5.2 Pre-treatment: *Untreated softwoods outdoors*: 1 coat of primer (BONDEX Preserve) and 2-3 coats of BONDEX Premium. On oak, conifer and red cedar in light shades, we recommend pre-treatment with BONDEX Preserve/Long Life Wood Preservative. *Hardwood outdoors*: 2-3 coats of BONDEX Premium. It is not necessary to pre-treat hardwood. *Indoor wood*: 2-3 coats of BONDEX Premium (no pre-treatment necessary).
- 5.3 Treatment: 2-3 coats of BONDEX Premium.
- 5.4 Renovation of previously treated wood: Sand down badly weathered surfaces to sound wood. Remove oil, grease and loose particles. Apply 1-2 coats of BONDEX Premium.
- 5.5 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.
- 6.2 Safety instructions:
 - Stir well before use
 - Only use in well ventilated areas
 - Keep out of the reach of children
 - After use, seal tin tightly and turn briefly upside down
 - Store cool, dry and frost-free
 - Contents has limited shelf-life after opening
 - do not inhale spray
 - In the event of contact with eyes or skin, rinse immediately and thoroughly with water

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 DYRUP'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.