

# BONDEX BAMBOO DECKING CARE

## BAMBOO DECKS

### EXTERIOR



#### 1. PRODUCT DESCRIPTION

1.1	Product Code	<b>10140DSC44X60</b>
1.2	Product type	Translucent decking stain.
1.3	Manufacturer	PPG Coatings Denmark A/S, Export Department, Gladsaxevej 300, DK-2860 Søborg, Denmark. Tel.: +45 39 57 93 00 - E-mail: <a href="mailto:export@ppg.com">export@ppg.com</a> - Web: <a href="http://www.bondexwood.com">www.bondexwood.com</a>
1.4	Where to use	Exterior bamboo decks.
1.5	Special qualities	Bamboo Decking Care is a translucent, matt stain, which protects surface from mould and fungi. Especially for bamboo decks. Protects the bamboo from greying and drying.
1.6	Form supplied	Ready to use.

#### 2. TECHNICAL DATA

2.1	Binder.	Alkyd.
2.2	Solvent	White spirit (naphta(petroleum)).
2.3	Gloss	Matt on absorbent surfaces. Siky matt on saturated surfaces.
2.4	Pigments	No pigments.
2.5	Specific gravity	0.8-1.0 kg/l.
2.6	Flash point	App. 62°C, Pensky Martens.
2.7	Viscosity	App. 14-15 sec./DIN cup 4 mm/20°C.
2.8	Solid content	App. 28.8 W/W% / 24,3 v/v%.
2.9	Thinning	Do not thin.
2.10	Odour	Strong.
2.11	Coverage	15-18 m <sup>2</sup> /l, depending on the substrate.

2.12	Drying time	<p>Touch dry: 4-5 hours. Recoatable: app. 12 hours. Deck can be used after app. 12 hours. Measured at 23°C and standard humidity of 60%. Deviations may occur at different temperatures, humidity and layer thickness.</p> <p><i>(Drying time varies according to temperature, ambient humidity, substrate, quantity and quality of products used for cleaning and ventilation).</i></p>
2.13	Storage	Store and transport frost free in tightly closed container.
2.14	Shelf life	5 years in unopened container. Limited shelf life after opening.

### 3. SURFACE & PREPARATION

3.1	In general	Stir well before use.
3.2	Surface	The surface must be clean, dry and solid.
3.3	Humidity	Do not use at temperatures below 5°C or above 80% relative humidity.
3.4	Pre-treatment	Remove surface coating, dirt, grease, algae and mould. If needed, you can clean with Bondex Wood Cleaner.

### 4. TREATMENT

4.1	Application method	Brush.
4.2	Treatment	Apply on bamboo free from surface coating, dirt, grease, algae and mould. If needed, you can clean with Bondex Wood Cleaner. Ready to use. Stir product well before and during application. Apply 1-2 coats with a 12-hour interval. On non-absorbing areas: wipe off surplus during the application process with a lint free cloth to ensure that the product does not form a thick film on the surface. Do not apply in direct sunlight.
4.3	Cleaning of tools	White spirit.

### 5. SAFETY & ENVIRONMENT

5.1	In general	Common safety rules for work with paints and varnishes must be observed. Further information is available from our Material Safety Data Sheet.
5.2	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 waster disposal. Empty can may be recycled (check with your local waste disposal site or your local authorities).

**6. GOOD ADVICE**

6.1	Good advice	As wood is an organic material, there is no guarantee that the same wood species will react the same way in different areas, when treated/coated/stained. Please see technical data sheet for specific treatments ( <a href="http://www.bondexwood.com">www.bondexwood.com</a> ).
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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.