

TECHNICAL DATA SHEET

W.DS.037 (FB-NC SERIES) REV01/05/2023

WATER BASED

YES WOOD STAIN & SEAL 01

Yes Wood Stain & Seal 01 is a water based, medium gloss stainer and sealer that protects and enhances interior and exterior wood. This product has excellent adhesion and non-yellowing properties.



USES

Interior & Exterior

Doors, windows, furniture, fencing and trim.

FEATURES & BENEFITS

- 2 in 1 stainer and sealer
- Easy application
- Non-hazardous
- Low odour
- UV resistant
- Water based
- Quick drying
- Easy clean up

TECHNICAL DATA

PHYSICAL FORM	Non-flammable viscous liquid containing pigments
COLOUR	Clear and range of standard colours
FINISH	Smooth, Medium gloss
POLYMER TYPE	Alkali-resistant acrylic emulsion
PIGMENTS	Weather and light resistant types only
VISCOSITY AT 23 °C	65 – 70 KU
SG AT 23 °C	1.02 ± 0.05 kg/L
PH	8.5 – 9.5
SOLIDS	By Mass = 30 ± 2%, By Volume = 26 ± 2%
FILM THICKNESS	WFT = 115 - 135 µm, and DFT= 30 - 35 µm
SPREADING RATE	Approximately 7 - 9 m ² /ℓ per application. Depending on the substrate condition and porosity
DRYING PROPERTIES	Surface or touch-dry: 1 hour @ 23°C
RECOATING TIME	4 hours @ 23°C depending on WFT and conditions during drying
FLASH POINT	Not flammable in liquid form
PACKAGING	1ℓ
THINNING	Supplied ready for use, thinning is not required
CLEANING	Clean all brushes, rollers and spray equipment while still wet with water
APPLICATION METHOD	Apply using a suitable brush, roller, sponge or can be applied with airless spray

Toll Free: 0800 014 901 | Head Office: 012 804 7305 | www.promacpaints.co.za



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IMPORTANT

Shake well before use. Do not apply in direct sunlight. Not suitable for wooden floors and decks.

SURFACE PREPARATION

Ensure surfaces are dry (10% moisture maximum), clean and in sound condition, free from any contaminants.

Cleaning:

If the surface is contaminated, remove the contaminant as required, thereafter clean the surface with clean water or a high-pressure water jet and allow it to dry.

Removal of contaminants:

Chalky Paint: Scrub the surface with water and rinse thoroughly. Proceed with "Cleaning" as mentioned above.

Oil, dirt, grease, salt etc.: Treat and remove using Promac Clean & Degrease or Promac Galv Prep. Proceed with "Cleaning" as mentioned above.

Algae, mould & fungi: Remove using Promac Galv Prep or Promac Anti-Fungicide Cleaner. Proceed with "Cleaning" as mentioned above.

Unpainted & powdery surfaces: Remove loose material by means of mechanical preparation methods such as hand or power tool. Proceed with "Cleaning" as mentioned above.

Damaged existing paint: Product is not recommended for damaged existing paint, unless it is only faded.

NOTE: All additional products advised for use during surface preparation must be used & applied in accordance with that which is stated within the relevant product's data sheets.

APPLICATION

Thoroughly clean and prepare all surfaces by removing all dust, dirt, oil, grease, grime, flaking paint or other contaminants. Previously stained, treated, or weathered wood must be sanded down to raw wood. Using a quality brush, roller, sponge, or spray gun, apply 1-3 even coats. A light sanding between coats is recommended, then allow 2-4 hours drying time between coats and 12 hours for **Yes Wood Stain & Seal 01** to cure.

DO NOT USE

- If the temperature is below 10°C or above 35°C
- If the surface is damp (moisture reading above 10%)
- Surface temperature min 10°C and max 35°C
- If it is raining or rain is forecast within 6-8 hours
- Before 9h00 and after 16h00 in the winter

HEALTH & SAFETY

Keep paint away from children and animals. Never smoke, drink or eat while painting. Wear protective overalls, gloves and goggles. If accidental contact with skin should occur, wash immediately with clean water. Harmful if swallowed. Do not induce vomiting. Consult your doctor. Ensure good ventilation during application and drying. Store in a cool, dry place out of the sun.

DISCLAIMER ADVICE

The information given in this Product Information Sheet is based on controlled laboratory tests and many years of experience. It is given in good faith, but no guarantee of any performance characteristic is given or implied. Promac Paints cannot be held liable for consequential damage of whatsoever nature that may arise from the use of Promac products. Paint technology is continuously being developed and Promac Paints reserves the right to update product specifications without prior notice. Contact Promac Paints for further details.