

TECHNICAL DATA SHEET

P.DS.096 (JP SERIES) REV03/11/2018

SOLVENT BASED

WOOD PRIMER



YEAR QUALITY
GUARANTEE



Promac Wood Primer is a solvent based, linseed oil-modified primer and sealer for new and weathered unpainted wood, Supawood (MDF) and chipboard. The penetrating linseed oil provides optimal adhesion and protection to unpainted hard or soft wood. It is designed to be used on interior and exterior unpainted wood, before applying a topcoat.

FEATURES & BENEFITS

- Wood sealer
- Linseed based
- Primer for painting wood
- Provides good adhesion and protection

USES

Interior / Exterior

A solvent based linseed oil-modified alkyd for wood.

The linseed oil content provides a penetrating binder effect into the surface of the wood and improves primer adhesion.

COLOUR

Pink (51-001)

FINISH

Low sheen

SPREADING RATE

This product will cover approximately 8 - 10 m² per litre per coat depending on the type of substrate and the surface porosity.

CLEANING

Equipment is readily cleaned using white spirits, brush cleaners, lacquer thinners etc. Cured paint may be removed using Paint Stripper.

APPLICATION

Supplied ready-for-use. Apply using Super Fine enamel roller, brushing or spraying using conventional spray equipment (after dilution with white spirits or mineral turpentine).

TECHNICAL DATA SHEET

P.DS.096 (JP SERIES) REV03/11/2018

SURFACE PREPARATION

Sand the surface to be painted with abrasive paper: begin with a coarse grade and finish with a fine grade to obtain a smooth surface. Remove all dust and debris from the surface using a damp cloth. Sand down any nail heads to bright metal and wipe down with a clean cloth. Spot prime nail heads with a metal primer and allow to dry overnight.

PRIMING

Apply Promac Wood Primer to the prepared surface to give a uniform appearance. Allow to dry overnight before applying any further coatings (see below).

UNDERCOAT

An alkyd-based undercoat is recommended when a high gloss enamel-finishing is to be used or a smooth uniform finish is required. Universal Undercoat can be used. Both products can be sanded when dry to improve surface smoothness. This product also improves overall coating adhesion. Apply undercoat and allow to dry overnight. Sand with fine abrasive paper to produce a smooth surface.

NB: Two or more coats of undercoat may be used to if maximum surface smoothness is required. Sand each coating to improve surface flat profile.

FINISHING

Apply the desired finishing coating (e.g. Gloss Enamel or Eggshell Enamel). If more than one coat is required, allow enamels to dry overnight and the water-based paints to dry for 4 hours minimum before painting.

NB: If a strong colour such as a bright deep yellow or red are to be used, it is suggested that the undercoat is tinted to a similar colour using an oxide-based stainer (e.g. XC-yellow oxide/ochre or SF-red oxide). These colours are often transparent and give poor hiding of the surface. A tinted undercoat reduces the number of coats needed to give the final colour.

DO NOT PAINT

- IF THE TEMPERATURE IS BELOW 10°C OR ABOVE 35°C
- IF THE SURFACE IS DAMP (MOISTURE READING ABOVE 15%)
- IF IT IS RAINING OR RAIN IS FORECAST
- BEFORE 9H00 AND AFTER 16H00 IN THE WINTER

TECHNICAL DATA SHEET

P.DS.096 (JP SERIES) REV03/11/2018

HEALTH & SAFETY

The product contains a flammable solvent. Precaution must be taken to prevent naked flames encountering with vapours (i.e. smoking must be prohibited). Solvents may also cause narcotic effects if the vapour concentration is too high: always ensure adequate ventilation (do not use solvent based paints in a poorly ventilated or closed space). Avoid contact with skin, eyes, mouth etc. Wear protective clothing, goggles & gloves. If body contact is made, rinse off immediately. Wash product off skin before it has dried using soap and water.

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.

TECHNICAL DATA

POLYMER TYPE	Linseed oil-modified alkyd resin
FILLERS	Non-toxic extenders
PIGMENTS	Lead less than 90ppm types only
DRYING PROPERTIES	Surface or touch-dry: within 4 hours
RECOATING TIME	16 Hours depending on conditions and film build
FLASH POINT	42°C (Contains flammable solvent)
PACKAGING	1l & 5l
THINNING	Use a minimum quantity of mineral turpentine if required
PHYSICAL FORM	Viscous smooth liquid



SAPMA-E



Toll Free: 080 111 1019 | Head Office: 012 804 7305 | www.promacpaints.co.za

