



**TECHNICAL DATA SHEET**

**PINK WOOD PRIMER**



**GENERAL DESCRIPTION:**

Fired Earth Wood Primer is 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. It is designed specifically for use on interior and exterior new and unpainted hard and soft wood before applying a paint topcoat and can also be used on chip board.

**USES:**

Interior and exterior new and unpainted hard and soft wood before applying a paint topcoat and can also be used on Supawood and chip board.

**FEATURES & BENEFITS:**

- Lead free
- Slow drying with excellent penetration
- Excellent sealing properties
- Provides excellent inter-coat adhesion to the top coat
- Linseed based

<b>TECHNICAL INFORMATION</b>	
<b>1. WOOD PRIMER</b>	
PHYSICAL FORM	Viscous smooth liquid
COLOUR	Pink (51-001)
FINISH	Low sheen
SPREADING RATE	Approximately 8 – 10 m <sup>2</sup> per litre per application
POLYMER TYPE	Linseed oil-modified alkyd resin
FILLERS	Non-toxic extenders
PIGMENTS	Lead-Free types only
DRYING PROPERTIES	Surface or touch-dry: within 4 hours
RECOATING TIME	16h depending on conditions and film build
FLASH POINT	42°C (Contains flammable solvent)
PACKAGING	1L
THINNING	Use a minimum quantity of mineral turpentine if required
CLEANING	Equipment is readily cleaned using white spirits, brush cleaners, lacquer thinners etc. Cured paint may be removed using Paint Stripper
APPLICATION METHOD	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)

<b>DO NOT PAINT</b>
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



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## **RECOMMENDED APPLICATION PROCEDURE – WOOD PRIMER**

### **SURFACE PREPARATION:**

Surfaces must thoroughly dry (20% moisture max), clean and in sound condition before painting.  
Clean surfaces with Fired Earth Galvanised & Multi-Purpose Cleaner to remove dirt, mildew and other contaminants.  
Fill knots and repair damaged wood with quality wood filler.

### **New Surfaces:**

Sand the surface to be painted in the direction of the grain 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 quality anti-corrosive metal primer and allow to dry overnight. Apply one coat of Fired Earth Wood Primer to the prepared surface to give a uniform appearance. An alkyd-based undercoat is recommended. Apply one coat of Fired Earth Universal Undercoat and sand when dry in order to improve surface smoothness. Apply the desired finishing coating (e.g. Fired Earth Gloss Enamel, Fired Earth Non-Drip Enamel, Fired Earth Ultimate Coat). Allow enamels to dry overnight and the water based paints to dry for 4 hours minimum between coats.

### **Previously painted surfaces:**

Surfaces must thoroughly dry (20% moisture max), clean and in sound condition before painting. Fill knots and repair damaged wood with quality wood filler.

Thoroughly clean and prepare surfaces with Fired Earth Galvanised & Multi-Purpose Cleaner by removing all dirt, grease, mould, grime and flaking paint and varnish before starting to paint. Sand down any nail heads to bright metal and wipe down with a clean cloth. Spot prime nail heads with a quality anti-corrosive metal primer and allow to dry overnight. Spot prime bare wood with one coat of Fired Earth Wood Primer.

Oiled wood: Sand surface in the direction of the grain back to the original wood, dust off and prime. Apply one coat of Fired Earth Universal Undercoat and sand when dry in order to improve surface smoothness.

Apply the desired finishing coating (e.g. Fired Earth Gloss Enamel, Fired Earth Non-Drip 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 repainting.

## **HEALTH & SAFETY ADVICE**

The product contains a flammable solvent. Precaution must be taken to prevent naked flames coming in contact 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.