



# Technical Data Sheet

## Blackfriar Wood Dye

Penetrates deep into wood to enrich the colour of bare timber. **Blackfriar Wood Dye** can be used on new interior and exterior timber, plywood and chipboard. Blackfriar Wood Dyes can be mixed to create your own individual shade and varnished when dry for extra protection.

### Performance characteristics –

- Ideal for new and bare timber.
- Great for plywood and chipboard.
- Easy-to-apply by cloth or brush.
- Breathes new life into timber.

**Preparation** - Wood should be new, bare and sanded to a smooth surface. Oily woods such as Teak or Iroko should be cleaned with white spirit prior to application. Any excess resinous deposits around knots should be scraped off and the area cleaned with white spirit. Building regulations require that all new timber is treated with a wood preservative. Apply Blackfriar Goldstar Clear Wood Preservative to untreated timber where required prior to applying the Wood Dye.

**Application** - Stir thoroughly prior to use. Apply evenly using a clean, lint free cloth working quickly along the grain of the wood. More coats can be applied to achieve the desired colour as long as there is suction left in the wood. The final colour will depend upon the colour and porosity of the wood and the amount of dye applied. For exterior projects apply Blackfriar Exterior Clear Varnish as a protective topcoat. For Interior projects apply Blackfriar Polyurethane Clear Varnish, Danish Oil or Quick Drying Varnish as a protective topcoat. The wood dye must be sealed with a White French Polish prior to applying a wax or French Polish. Test compatibility on a small test area prior to application to the whole area.

**Thinning** - Maximum 5% white spirit.

**Limitations** - Do not apply in cold, damp or humid (less than 10°C) conditions. The final shade of the Wood Dye

depends upon the original colour and absorbency of the wood. The absorption of stripped timber can be variable, resulting in a patchy appearance, we recommend a test area is carried out on an inconspicuous area prior to applying to the whole area.

**Coverage** - Up to 10m<sup>2</sup> per litre per coat.

**Drying Time** - Touch dry in 1 - 3 hours. Recoat after 24 hours. Drying times are based on an ambient temperature of 20°C and 50% relative humidity. Lower temperatures or higher humidity will prolong the drying and overcoating times.

**Clean Up** - Remove as much product as possible from application equipment before washing with white spirit. Do not empty into drains or water courses. Some local authorities have special facilities for the disposal of waste coatings.

**Storage** - Store in a dry, safe place. Do not store in environments where extreme temperatures may occur. Keep within 5-30°C. Do not store in direct sunlight.

### Danger

**Contains: Naphtha (petroleum), hydrotreated heavy**

Flammable liquid and vapour.

May be fatal if swallowed and enters airways.

May cause drowsiness or dizziness.

Keep out of reach of children.

Read label before use.

If medical advice is needed, have product container or label at hand.

Keep away from heat, sparks, open flames and hot surfaces. - No smoking.

Avoid breathing vapour.

IF SWALLOWED: Immediately call a POISON CENTER or physician. Do NOT induce vomiting.

Store in a well-ventilated place. Keep cool. Store locked up.

Dispose of contents and container in accordance with all local, regional, national and international regulations.

Contains 2-butanone oxime. May produce an allergic reaction. Repeated exposure may cause skin dryness or cracking.

EU limit values (cat II A/f): 700g/l (2007) 700g/l (2010). This product contains a maximum of 700g/l VOC.

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