

PRODUCT DATA SHEET

Product	Wood Dye
Type	Organic and inorganic pigments and binders, dispersed in hydrocarbon solvent.
Intended Use	For application to all types of bare wood, new and stripped, interior and exterior. The dye must be over-coated/sealed.
Special Features	11 natural wood shades, which can be inter-mixed. Non-fading. Non-bleeding. Does not raise the grain of the wood. Quick drying. Conforms to Safety of Toys Regulations BS EN 71 Part 3 1995.
Note	The final colour achieved depends on the original colour of the wood and the type of coating/finish applied over the dye.
Preparation	Wood must be clean, dry and free of wax and contaminants.
Application	Using a rag, apply an even, wet coat and wipe off any excess. The result will be much darker on softwoods than on hardwoods. For a lighter shade, dilute with White Spirit, 2 parts dye to 1 part White Spirit.
Coats	Usually 1 application is sufficient, or 2 for a darker colour.
Drying Time	1-2 hours under normal conditions, depending on the absorbency of the wood.
Re-coating Time	2-4 hours typically, but preferably overnight if applying acrylic water-based varnishes.
Application Temp.	Ideally 15-25°C.
Coverage	Up to 24 sq.m per litre, 1 coat, depending on the absorbency of the wood.
Compatibility	Can be used under all Rustins wood finishes, i.e. acrylic and polyurethane varnishes, Plastic Coating, Danish Oil and Teak Oil, French Polish/Shellac. Can be mixed with Rustin's Polyurethane Varnish and Polyurethane Varnish Stain, Danish Oil and Teak Oil at up to 20%. Also with Plastic Coating at low conc. ~5% (test first). However, the best result is achieved by application of dye to bare wood.
Incompatibility	Cannot be mixed with Rustins Acrylics, French Polish and Shellac.
Wax Finishes	Dyed wood must be sealed before waxing, using Rustin's Shellac Sanding Sealer .
Settlement	SHAKE AND STIR WELL BEFORE USE. Special note: To ensure the correct shade is obtained, it is advisable to stir the contents at the bottom of the container then shake well before use. If more than one container is to be used, these must be mixed together before use, to ensure no variation in shade.
Shelf-life/Storage	Many years if stored in original, tightly closed container, in a cool dry place.
Hazards	Flammable. Harmful. May cause lung damage if swallowed. Keep out of reach of children. Use only in well ventilated areas. If swallowed do not induce vomiting; seek medical advice immediately and show the container. Keep away from sources of ignition. A full Health & Safety Data Sheet is available upon request.
Clean-Up	Equipment can be cleaned using White Spirit.
Sizes	125ml 250ml 1 litre 5 litre