



## **IDEAL POLYURETHANE CLEAR VARNISH (IN GLOSS AND MATT)**

### **PRODUCT DESCRIPTION AND USES**

Ideal PU Clear Varnish is a polyurethane-based lacquer which is excellent for coating of all types of interior & exterior timber, including wooden floors. The dry film provides a durable surface, which is highly resistant to wear as well as water, alcohol and usual household chemicals. It brings out the natural beauty of the timber.

### **SURFACE PREPARATION**

The surface must be clean, dry and free from sanding dust, oil and grease.

#### **On untreated wood**

Mix approximately 4 volume parts of Ideal PU Clear Varnish with 1 volume part of Ideal White Spirit and apply 1 coat. After 6-8 hours the coating may be sanded slightly using the fine sand paper. After removing dust the surface is ready for the finishing coats. 3-4 fill coats of Ideal PU Clear varnish are recommended on new surfaces. Allow 16 hours between coats.

#### **On previously treated wood**

Previously waxed (polished) floors are difficult to coat with lacquer, as even small residues of wax will adversely affect the drying and adhesion of the lacquer. Complete mechanical sanding is recommended in such cases. Removal of wax or polish may be done by repeated washing with white spirit, but is not always satisfactory. Apply 1-2 coats of Ideal PU Clear Varnish.

Previously lacquered wood must be cleaned thoroughly and sanded with a fine sandpaper to provide a suitable surface for the following coats of Ideal PU Clear Varnish. It is advisable to test the recoatability of the old lacquer by applying a coat of undiluted Ideal PU Clear Varnish on a small area to ensure that drying and adhesion are satisfactory. Apply 1-2 coats of Ideal PU Clear Varnish thinned to the required consistency.

### **FINISH**

Available in full gloss and matt.

### **APPLICATION**

By brush or spray gun.

### **THINNING AND MIXING**

White spirit for brushing, Ideal Standard Thinner for spraying. Dilution: 4 parts of paint to 1-2 parts white spirit/standard thinner.

### **EQUIPMENT CLEANING**

Clean equipment immediately after use with white spirit.

### **DRYING TIME**

3-5 hours at 20°C. Recoatable in 12 hours.

### **COLOUR RANGE**

Clear (Also available: Light Oak, Dark Oak & Mahogany)

### **SPREADING CAPACITY**

12-15 M<sup>2</sup> per litre at 40 microns DFT.

### **PACKING**

½ litre, 1 litres & 4 litres.