



## WATERPROOF PVA.

### **DESCRIPTION.**

**Kingfisher WATERPROOF PVA** is a cost effective, water resistant, wood adhesive which conforms to the requirements of category D3 of EN204.

It is a modified polyvinyl, alcohol stabilized, vinyl acetate homopolymer dispersion containing solvent.

### **PROPERTIES and USES.**

**Kingfisher WATERPROOF PVA** is designed as a one pack, ready –for-use, water resistant wood adhesive, which meets the requirements of category D3/3 and D3/4 of EN204. In addition it gives a fast rate of bond strength development.

Category D3 of EN204 covers the use of wood adhesives in applications where joints may be subjected to short term water contact, or exposure to high humidity; for example, kitchen work surfaces, window frames, doors, or stairs.

Further, **WATERPROOF PVA** meets the resistance to sustained load (Creep Test) requirements of BS4071 “Polyvinyl Acetate (PVA) Emulsion Adhesives for Wood.”

It should be noted that, on extended storage, **WATERPROOF PVA** may tend to structure, especially in cold conditions. This effect is generally reversible on slight stirring. There may also be some increase in viscosity but this will not detract from the application or performance properties of the product.

### **SPECIFICATION.**

Total % Solids	45% - 47%
Viscosity @ 23°C	
Brookfield RVT 5/20Poise	80 – 150
mPa.s	8000 – 15000.

Further Health and Safety information on this product is provided in the MSDS, copies of which are available from the Kingfisher Technical Dept Tel. 01229 869100 or Fax 01229 869101.