

## PRODUCT DATA – R6380 Premium Grade Sandable PVA

# R6380 Premium Grade PVA

### **PRODUCT DESCRIPTION:**

Roberts R6380 is a one part cross-linking, fast setting, high strength, sandable PVA. It will bond a wide variety of timbers, MDF, ply and particle board etc.

It is used for composite assemblies where turning and/or shaping is required and is particularly resistant to joint creep.

It's high solids and medium viscosity delivers strong, efficient bonding and is ideal for most joinery applications and has good acceptance of lacquers and stains and dries to a pale timber colour.

### **SURFACE PREPARATION:**

Surfaces must be sound, clean, dry, and free from oil, wax, dust and other foreign materials that may affect adhesion. Ensure maximum contact between surfaces for optimum bond strength.

### **TYPICAL PROPERTIES:**

Appearance: Yellow liquid

Dry Film: Tough, flexible clear film

Solids: 50%

Viscosity: 6000 cps

### **APPLICATION:**

Roberts 6380 may be applied by brush or roller. The open time can vary depending upon temperature, humidity, the type of timber and the amount of applied adhesive. At 20°C, the open time can be up to 20 minutes, with an applied glue spread of ~ 200–500 g/sq.m when used on very dense hardwoods. Once the bonds have been assembled, then tightly clamp or press until the adhesive has set. Wipe off adhesive squeeze out immediately after assembly with a dry or slightly damp cloth.

Roberts R6380 should be used as supplied. Assemblies should be clamped for 2-4 hours for general timbers and up to 24 hours especially when there is a great deal of memory in the timber. It is best left overnight before moving or transportation.

Maximum bond strength is achieved within 48 hours.

## PRODUCT DATA – R6380 Premium Grade Sandable PVA

### **STORAGE/ HANDLING:**

For optimum shelf life store in tightly closed original containers out of direct sunlight.

Shelf life is 12 months from date of manufacture if unopened. Mix before use.

Keep container tightly closed. Store Locked up. Keep container away from sources of heat.

### **Disposal:**

Please dispose of empty containers and residue in accordance with your local waste management regulations.

---

### **CLEAN UP:**

Clean tools immediately after use with warm soapy water.

---

### **SAFETY & HANDLING**

A Safety Data Sheet is available on request.

Product is classified as NON-DANGEROUS GOODS. According to the WHS Regulations and the ADG Code.

---

### **FIRST AID**

For advice contact a Poison Information Centre (Australia PH: 13 11 26, New Zealand PH: 0800 764 766) or a doctor at once. A Material Safety Data Sheet is available on request.

---

## PRODUCT DATA – R6380 Premium Grade Sandable PVA

### **Warranty Statement:**

RLA Polymers guarantees this product against manufacturing defects and guarantees it to be manufactured to our published specification.

We certify that when fully cured this product is suitable for use and will perform as described in our technical data sheet or other published materials.

RLA Polymers will replace product free of charge when purchased from any legally verifiable source, and where product is proven to have been stored, handled and install according to instructions published on our packaging and within the stated shelf life. The Installation of all materials must be carried out in accordance with the relevant Australian Standard and the Floorcovering Manufacturers instructions and the floorcoverings must have been subject to normal traffic conditions.

Warranty doesn't not apply if damage, loss, failure to follow instructions or other circumstances are out of our control.

Sufficient time and access to investigate any complaint must be accorded to RLA Polymers.

The consumer is responsible for any expenses incurred in making a claim.

A claim form can be requested by:

Phone: 1800 242 931

Email: [info@rlapolymers.com.au](mailto:info@rlapolymers.com.au)

Mail: 215 Colchester Road Kilsyth Victoria 3137 (attention Customer Service)

### **Australian Consumer Law**

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. The benefits under our warranty are in addition to other rights and remedies available to the consumer under the law in relation to the goods and services to which the warranty relates.

### **Disclaimer**

All Statements and technical information contained herein are based on tests we believe to be reliable but the accuracy thereof is not guaranteed.

Users assume all risk and liability resulting from the use of the product and must confirm the suitability thereof by their own tests. Conditions of Sale contain a limited warranty against manufacturing defects.

*Issued: April 2023*