

### ➤ Product Description

ANCHORBOND D3 PVA is a high performance water resistant one-part PVA emulsion adhesive, specially formulated for woodworking which meets the requirements of BS EN204/D3 and BS 4071. High solids content of 50%.

### ➤ Areas of Application

General purpose woodworking adhesive used for furniture and staircase manufacturing, wood veneer application and decorative laminates and mouldings.

### ➤ Bonding Instructions

Adhesive, substrate and ambient temperature should ideally be a minimum of 20°C. The moisture content of the wood materials should not exceed 12%. Can be applied by serrated glue spreader, roller or brush. Also suitable for roller production lines. Open time is dependent on temperature and moisture content of substrate. Dries in 3-4 hours in normal conditions.

### ➤ Technical Data

| Description  | Value                         |
|--|-------------------------------|
| Polymer Type                                       | PVA Emulsion of Vinyl Acetate |
| Solids Content                                     | 50% ± 1%                      |
| Viscosity (Brookfield RVT, Spindle 6, Speed 20rpm) | 100-200 poise @ 25°C          |
| Colour   | White, clear when dry         |
| Specific Gravity at 25 °C                          | 1.10                          |
| Bond Strength                                      | High                          |
| Drying Time  | 3-4 hours                     |
| Shelf Life   | 1 Year                        |

### ➤ Storage & Handling

Store in original packaging between 10°C - 40°C. Rotate stock using oldest batch first. Keep containers closed, upright to prevent contamination. Do not mix with other adhesives.

### ➤ Cleaning

Wash all equipment with cold or warm water before adhesive dries.

### ➤ Ordering Information

| Part Number | Container Size |
|-------------|----------------|
| 1035        | 1kg            |
| 1035/15     | 15 x 1kg       |
| 1037        | 5kg            |
| 1037/4      | 4 x 5kg        |
| 1039        | 20kg           |
| 1040        | 1000kg         |
| 1042        | 250kg          |

### ➤ Health & Safety

**ALWAYS READ RELEVANT MATERIAL SAFETY DATA SHEET BEFORE USE.**

Data herein is furnished for information purposes only, and is believed to be reliable. Redwood UK Ltd and any subsidiary companies cannot assume responsibility for the results obtained by others, over whose methods it does not control. It is the users' responsibility to determine suitability for the user's intended purpose of any product and any product method mentioned herein, and to adopt any such precautions as may be necessary to protect property and persons against hazards that may be involved in the handling and use thereof. We recommend that each prospective user test the proposed application to determine the suitability of this product for the purpose intended prior to incorporating any product or application in its manufacturing process using this data as a guide, Redwood UK Ltd accept no liability arising out of the use of this information or the products described herein.