



# Anchorbond 2001

## Waterbased Ultra Grab Woodworking PVA

### TECHNICAL DATASHEET

Anchorbond 2001 is a water borne emulsion adhesive featuring a high creep resistance, a cream colour with 50% solids. Used across a wide range of manufacturing processes including furniture, wood veneer application and stair making. Ideally used for porous materials including wood, particleboard, hardboard, cloth and leather.

- Fast drying
- Excellent grab strength
- Ideal for furniture and wooden structures requiring high strength

#### Surface Preparation

The surface temperature is ideally at 20C to ensure effective and quick drying. The moisture content of the wood materials should not exceed 12%.

#### Application

The adhesive, substrate and ambient temperature should ideally be at 20C during the application process. Can be applied by serrated glue spreader, roller or a brush. The open time is dependent on temperature and the moisture content of the substrate.

Recommended coat weight of 120-160 grams per m<sup>2</sup>.

Contact with iron containers should be avoided as this may produce violet stains on the wood.

The addition of water to this product is not recommended.

#### Curing

The open time is around 5 minutes and closed assembly time is up to 10 minutes with a press time at 20C of 10-20 minutes. For complete drying it is typically 3-4 hours depending on the ambient temperature.

#### Cleaning

Clean with water whilst the adhesive is still wet, when the glue has dried remove with a solvent cleaner.



#### Key Features

- Polymer Type - Waterborne Emulsion
- Solids Content - 50%
- Viscosity (Brookfield RVT) - 15,000mPas @25C
- Specific Gravity at 25C - 1.10
- Coat Weight - 120-160gsm
- Open Time - < 5 minutes
- Closed Assembly Time - < 10 minutes
- Press Time at 20C - 10-20 minutes
- Glue Line Pressure - 210kg/cm<sup>2</sup>



#### Available in:

Anchorbond 2001 is available in 5kg and 20kg drums



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### Further Notes

**Storage and Handling:** Protect from extremes of temperature in a controlled environment between 10C and 20C, and away from direct sunlight. **DO NOT ALLOW THE PRODUCT TO FREEZE.** Store under the correct conditions, in original, unopened containers, the product will have a shelf life of 12 months. Keep containers closed to avoid contamination and do not mix with other adhesives.

### Disclaimer

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