

TECHNICAL DATA SHEET

FORTIS AD312 – Woodworking PVA

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INTRODUCTION

FORTIS AD312 – Woodworking PVA

Is a high quality, general purpose PVA.

USE

Bonding a wide range of timber, boards with long open time. It is also suitable for bonding fabric and paper.

TECHNICAL DATA

Base	Polyvinyl acetate
Colour	White (dries clear)
Solids	High
pH	Approx 4
Pack Sizes	5, 20 and 200L (others on request)
Shelf Life & Storage	12 months unopened, stored in cool, dry conditions undercover & out of direct sunlight. Store in tightly closed original containers. Do not freeze.

APPLICATION

SURFACE PREPARATION

Surfaces to be bonded should be clean and free from oil, dust and other foreign matter. Ensure surfaces fit together exactly to avoid extended drying times and a reduced bond strength.

APPLICATION

Coverage rate, open time and press time are dependant on type of materials to be bonded as well ambient conditions. Best results are obtained under the following conditions:

Application temperature: >10°C

Wood moisture: 8-10% Relative humidity: 60 -70%

Coverage Rate: ~ 150 g/m²

Open Time @ 20°C: ~ 15 minutes

Press or clamp until sufficient initial strength is obtained.

Press Time @ 20°C: ~ 2 hours

Final Bond Strength: 24-48 hours

CLEAN UP

Use warm soapy water to clean tools before adhesive dries.

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SAFETY

FIRST AID

If poisoning occurs contact a doctor or Poisons Information Centre. If swallowed, DO NOT induce vomiting. Give a glass of water. If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.
Refer to Material Safety Data Sheet for further information.

Disclaimer

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