

PVA Wood Glue Bottles

DT Workshop Equipment Reference — D&T / STEM resource for school workshops | Adhesives & Tapes



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PVA (polyvinyl acetate) wood glue is the standard yellow or white glue for woodworking joints: it dries clear, sands clean, is water-based and strong. Squeeze bottles with precision nozzles make clean application for joinery and repair.

Key Features

- Yellow and white PVA grades
- Water-based, non-toxic formulas
- D2 and D3 water resistance classes
- Squeeze bottle dispensers
- Shelf life of 1-2 years

Typical Uses in the Workshop

- Glue woodworking joints and panels
- Apply veneers and edge banding
- Assemble furniture and models
- Repair broken wooden parts

Safe Operation

1. Apply a thin even film to one surface
2. Spread with a brush or finger
3. Clamp the joint until the glue sets
4. Wipe off excess with a damp cloth
5. Sand the cured glue line flat

SAFETY NOTES

- PVA is safe for classrooms - still wash hands
- Keep bottles capped between uses
- Clean spills with water while wet
- Store above freezing
- Adults supervise young children using glue

Maintenance & Consumables

- Keep nozzles clear by wiping after use
- Caps sealed between sessions
- Thin with water if thickened
- Store at room temperature
- Restock before bottles run dry

Specification & Buying Notes

Stock D2 or D3 PVA in classroom squeeze bottles. D3 resists moisture better for outdoor and kitchen projects. Quality PVA grips fast and dries strong.