Glues for Woodworking
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Glue type	Best uses Comments	Open Time	Clamp Time	Water Resistance	Shelf life
PVA "Yellow glue" \$5/16 oz	General furniture making, woodwork Good for biscuit joints and snug assembl joints. Cleans up with water	5-10 min	30-60 min	Varies with brand	1-4 years
Polyurethane \$13/16 oz	Complicated assemblies, laminations, Outdoor uses. Clean by scraping off after it dries	15-20 min	4-6 hrs	High	1 year
Epoxy \$19/ 16 oz	Complex glue ups, bonding hardware Makes good filler mixed with sawdust Clean up with laquer thinner	5-30 min	45 min	High	2 years
Cyanoacrylate "super glue" \$10/2 oz	Quick repairs of small pieces Avoid contact with skin, eyes Fumes may irritate eyes, nose, lungs	Seconds	Seconds	Low	1 year
Hide glue \$10/ lb	Applications where reversibility is an advantage, veneering. Low resistance to heat and moisture. Cleans up with water	10 min	12 hrs	Low	Indefinite