WOODWORKERS NEWS

September 2023

August Meeting

Using Epoxy Resin on Wood Projects

Daran Adams, gave a demonstration on creating a cutting board with a poured epoxy center. Daran focused on the tools and products required to create a leak proof mold, capable of containing the epoxy until it cured. Only enough epoxy to



cover about a 1/4 inch in depth was mixed with colorant additive, then poured into the mold. Then utilizing heat Daran demonstrated how to remove the air bubbles from the epoxy. Once the epoxy cured, the process was repeated until a final depth was achieved.

Daran stated if you were utilizing a custom made mold, the interior surfaces should be covered with epoxy tape prior to assembly. Once assembled all seams should be sealed with epoxy tape to create a leak proof enclosure. Prior to pouring the epoxy, the mold should be coated with a mold release lubricant, such as "apel", which allows the finished product to be removed from the mold.



Monthly Meetings

Meetings are held at 7:00 pm on the 1st Tuesday of each month at:

Park Hill Presbyterian Church Steen Hall 3510 John F Kennedy Blvd North Little Rock, AR 72116

\$\$\$ ANNUAL DUES \$\$

\$25.00 per year payable at the meeting to our Secretary-Treasurer, Angie Heifner.

The Treasurer's report is now available online at:

www.arkansaswoodworkers.org/member-login

Coming in September...

September 5, 2023 — Understanding Glue Products



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معند WOODWORKERS ASSOCIATION

> of ARKANSAS 8625 Berrypatch Lane Roland , AR 72135





SHOW and TELL



Mel Petty (pictured right) brought a "bowl" made from red spalted maple. Using 1lb cut shellac, he

treated the soft areas to reduce tear out.



John Althoff (pictured left) brought an "Easel" he made from oak and



SUN	MON	TUE	WED	THU	FRI	SAT
					1	2
3	4 (5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

Understanding Glue Products

Mel Petty is a retired IT Systems Integrator and Technical Illustrator. Woodworking provides him an outlet to express his creativity and fuels his curiosity for how things are made.

Mel's presentation will focus on matching adhesive with wood and joint properties. The glues he will cover includes, Hide Glue, Polyvinyl Acetate (PVC), Polyurethane, Epoxy, etc..

View future events at www.arkansaswoodworkers.org/events

Newsletters for years 2006 thru 2022 will be archived. They will be accessible at <u>www.arkansaswoodworkers.org/member-login</u>

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