



Monthly Messenger

Central Minnesota Woodworker's Association

Volume 7 Issue 2
February 2007

Glues

Demonstration by Scott Randall

Scott showed off the new Titebond ultraviolet PVA glue now available. This glue can be spotted on surfaces after glue-ups with an ultraviolet light (black light). A brief summary of the glue's he presented follows.



Titebond PVA glue.

Titebond sells five viscosities of this glue to satisfy differing desired open times, as well as drying times. It's watertight. Be sure to maintain proper room temps during glue-ups. Its shot when it starts getting stringy, throw it away.

Polyurethane glue, such as Gorilla glue. Foams up while setting up. Works great for gap filling. Do not over-tighten the clamps, but rather just clamp lightly. Wet the wood before applying the glue since it requires this moisture to activate it. Not a good selection for veneering since it will weep through the veneer surface & ruin any finish work.

Epoxy glue, such as System Three. This product works well for gap filling also. Very strong and structurally sound. Requires an epoxy as well as hardener to be mixed together. Rollie says be sure to mix lots of sawdust in with the epoxy if you want the joint to accept stain.

Continued on page 2.

CMWA Meeting Recap

Sauk Rapids-Rice Middle School on January 17th, 2007 at 7PM Recap adapted from secretary's meeting minutes

Glues

Scott Randall delivered an informative presentation of the various types of woodworker's glues available on the market. His subject included numerous samples of glue-ups using the various types of glues offered.

See **Glue** this page

CMWA Student Outreach

John Wilson has volunteered to Chair the Spring Student Outreach program, which begins Tuesday, April 6th – 27th for four consecutive Tuesday evenings. Classes are from 7:00 pm – 8:30 pm. The project, chosen by the Board of Directors, will be a Cedar Bluebird House. Please consider helping John with this event by volunteering. It takes just a total of six hours of your time.

Pop Tabs for Ronald McDonald House

Tom Homan is collecting pop can tabs for the Ronald McDonald House. Please collect your pop tabs and bring them to a future meeting.



Monthly Door Prizes

Glenn Fuller won the monthly door prize.

Next Meeting

Our next meeting will be held at **Sauk Rapids-Rice Middle School**. Scott Beattie will be discussing finishes.

Annual CMWA Dues

Membership dues are due by the January 1st. Membership is still just \$25.00 per year. Please keep your membership paid up if you'd like to keep our newsletter coming to your mailbox.

February 2007

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 CMWA	22	23	24
25	26	27	28			

Next Meeting: Feb. 21st at 7:00 PM at **Sauk Rapids – Rice Middle School** Map page 4.

Board Meeting: Feb. 21st at 6:00 PM at Coborn's in Sauk Rapids.

Central Minnesota Woodworker's Assoc.

The CMWA is a group of men and women from around the St. Cloud Minnesota area who share a common interest in the art and business of woodworking. We meet monthly in Sauk Rapids and share information, techniques and topics of interest in the area of woodworking.

February Meeting

Scott Beattie will be discussing four quick and easy finishes.

MOUNTAIN LAKE MILLS: Custom Sawing using a B-20 bandsaw mill. Kiln Dried Lumber currently available; Quartersawn White Oak, Flatsawn White Oak, Cherry, Soft Maple. Air Dried; white and red oak. Contact Todd 320-285-4881.

Central Minnesota Woodworker's Assoc.

President Scott Randall
Vice President Scott Beattie
Treasurer Kurt Zniewski
Secretary John Wilson

Board of Directors Greedo Goldenstein, Brad Knowles
Ron McKeever, Scott Schroeder
John Skalla, Cy Valerius

Director of Marketing Newsletter Editor Tom Homan
Darren McKeever
newsletter@thecmwa.com

Glue (continued from page 1)

Hide glue. This glue comes in granular form (just mix with water), as well as a pre-mixed liquid form. It can be reconstituted with heat or steam. It's very good for veneers and laminations. Dries very brittle and hard. Can be steamed apart for repairs. Just add water, mix to 140 degrees and mix to desired consistency. Works well for corner blocks. Stains great on seepage. Requires just 1-10 minutes drying time. Has very little odor. It's made from ground cowhide.

Contact Cement

This one works best for Formica counter tops.

Clear Jell-O; yes that's right, "Jell-O".

Used almost exclusively in musical instrument manufacturing, for instruments such as violins.

Cyanoacrylic glue (Super glue).

Works well for gluing cracks in wood since it easily works it's way deep down into the crack and holds strong. You can un-glue your hands with acetone. Its moisture activated which means it works best with damp surfaces.

Urea Formaldehyde glues such as DAP's Weldwood Plastic Resin glue.

Works well for wood turning projects on lathes. It's waterproof.

Melamine glue

Best for gluing melamine veneers to MDF surfaces. Titebond makes a good one.



Projects on Display



John Wilson created this clock out of walnut.



Eldred Schreifels made this cherry table.



Tom Homan hands out awards to Dick and Tom.



LEE'S ACE HARDWARE & RENTAL, INC.

Hwy. 75, St. Joseph – 320/363-4281

Mon.-Fri. 7:30-7 • Sat. 8-6 • Sun. 10-3

Ace Rental Place – Screen Repair



Thank you to Palmer Printing for providing printing services to the Central Minnesota Woodworker's Association.



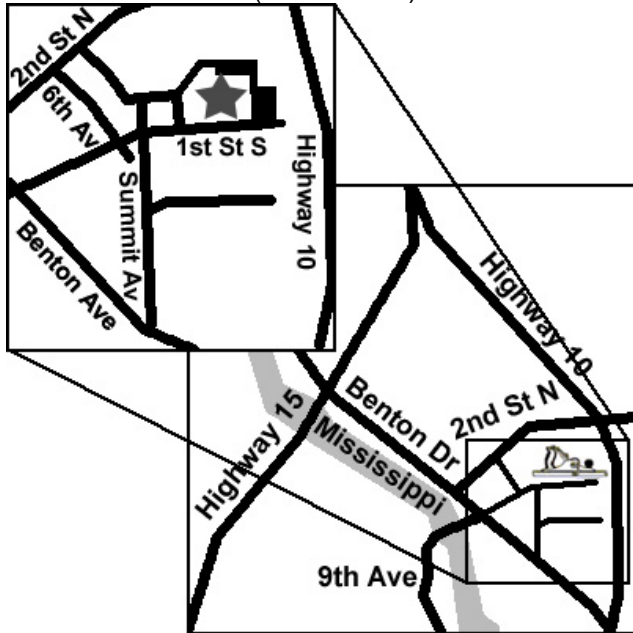
www.thecmwa.com
320-968-7005
newsletter@thecmwa.com

Inside This Issue

Glues	1
Meeting Recap	1
Calendar of Events	2
February Meeting	2
Projects on Display	3
Map	4

Sauk Rapids-Rice Middle School

Enter Door 16 (around back) - Room 916



Next Meeting:
Wednesday, February 21st at 7:00 PM
at Sauk Rapids / Rice Middle School

Choose from the largest in-house selection of cabinet and furniture hardware in the industry. Over 8000 items in stock.

Toll Free: 1-800-383-0130
24 hr. Fax: 1-888-811-9850
Web: www.wwhardware.com
Email: info@wwhardware.com

Call for our FREE 316 page specification catalog

Woodworker's Hardware
PO Box 180, Sauk Rapids, MN 56379
NOTE: All orders will be shipped Speedee or UPS