

Some of Rob Segal's sources from outside local Hobby Shops

(Transcribed from Rob's handout @ 8/2025 Dave Petrich)

West Systems Epoxy: Available at Hub Hobby, Rockler, & West Marine (not the same company as West Systems),

West Marine has a retail store in Minnetonka. They carry the best selection of epoxy sizes and additives. They sell fiberglass cloth both prepackaged and by the yard but it is all too heavy for models.

Fiberglass: 2oz/sq yd fabric or lighter, works well on our models. Hub sells some small quantities prepackaged, however does not use industry standard oz/sq yd for weight in some cases – 'medium', 'lightweight', etc. hard to know what you are buying.

Express Composites – <https://www.expresscomposites.com/> Rob highly recommends them. Located in North Minneapolis or order online. They carry a full line of fiberglass supplies including fiberglass, mixing cups, resins, additives, and abrasives. They know their products, and in-house expertise is unrivaled. Rob uses their 1.4 oz/sq yd fabric on models. Express also sells Dura-Tec epoxy resins.

Cyanoacrylate Glue (CA): Rob recommends the 'Stick Fast' brand in the 4.5 oz size, about \$16 from Rockler or Amazon. One bottle will do the average planked boat. Their 'Thick' version compares well with other brands medium viscosity version. CA at other stores run about \$5 - \$7 per ounce where Sick Fast is \$3.55 per ounce (2025).

Sterling Supply – <https://www.sterlingsupplyinc.com/> North Minneapolis industrial supplier of casting urethanes, rubber molding supplies, and more. Old School business, no online sales. If you are interested in silicone rubber mold making or casting parts in urethane, check with Rob and he can give you the scoop.

IASCO (industrial Arts Supply Company) <https://iasco-tesco.com/> Small VERY old school business in St. Louis Park, MN. Website consists only of a link to download a PDF of their catalog. Order by phone. Wide variety of industrial materials, plastics, resins, pigments, etc. for many processes available re-packaged in small quantities.

Magnets: K&J Magnetics <https://www.kjmagnetics.com> Great on-line supplier of Neodymium magnets of all sizes, shapes, and dimensions. They have excellent pricing and quick shipping. Rob uses small magnets 1/8th or 3/16th inch diameter to secure removable seats, hatches, etc.

McMaster-Car Supply www.mcmaster.com Incredible on-line industrial supplier. Way too many to even begin listing what they have in stock for immediate shipment.

Rio Grande: <https://www.riogrande.com> Large on-line jewelry making supplier. Rob gets his half round wire for rub rails from them. Also some light sheet metal for cut water and deck hardware fabrication. They also supply lost wax metal casting supplies.

RC Groups: online forum for all things RC. They have a 'scale boats' section including this: <https://www.rcgroups.com/forums/showthread.php?1301317-WOODIES-Wooden-Please-Craft-from-boating-s-Golden-and-Classic-Eras-and-much-more> You can find detailed logs of most of the boat models available if you scroll down on this page. Given how poor the instructions are for many kits, these logs are a wonderful resource. It seems most were posted 10-15 years ago, but are highly recommended resource.