

Pocosin Arts School of Fine Craft

Materials and Equipment for Plaster Mold Making 101

Instructor Name: [Jacqueline Tse](#)

Specify Quantity per Student	Item/Tool/ Material	Supplier/ Website/ & Item Number	Select One of the Following:	
			Instructor will send in kit	Student will order
Approx 6 x 48 in piece	Aluminum Flashing	https://www.homedepot.com/p/Gibraltar-Building-Products-6-in-x-25-ft-Aluminum-Roll-Valley-Flashing-RV625A/202092843		X
1 roll	Duct Tape or Masking tape (Duct tape preferred if your mold is larger than 8 in wide, but masking tape works great for smaller molds and are easier to remove)	https://www.duckbrand.com/products/duck-tape/duck-max/silver-188-in-x-45-yd?gclid=Cj0KCQiA3rKQBhCNARIsACUEW_azcrz8BTRm_pxMaUTPMM_x2MDQH6zaewRyKPdsUTx2i1cprsiogqdgaAvkYEALw_wcB		x
Approx 18 x 24 in, or any size 2in bigger in all directions from the size of the mold you are making	Hard Board/Panel: MDF, plywood, plexiglass, coated particle board will all work.	This will be the flat surface you will be pouring your mold on. I try not to spend money on this, best to salvage scraps of building material. Old IKEA furniture panels work great. If you really want to buy new, you can get this: https://www.homedepot.com/p/OPTIX-18-in-x-24-in-x-0-093-in-Clear-Acrylic-Sheet-Glass-Replacement-MC-05/202038047		x
Approx 8 lbs	Pottery Plaster No. 1	https://www.dickblick.com/products/blick-pottery-plaster-no-1/?clickTracking=true&wmcpl=pla&wmcid=items&wmckw=33536-1025&gclid=Cj0KCQiA3rKQBhCNARIsACUEW_bB4NQ0IXTYMBNIIWtgwoqN8DPpTJROVW8Xs1VnCf3xIGhM4yxQdo0aAo2IEALw_wcB		x

3	Mixing Buckets	Some suggestions: https://www.homedepot.com/p/HDX-5-qt-Mixing-Bucket-RG522HD/301084090?MERCH=REC_-searchViewed_-NA_-301084090_-N or https://redgorillausa.com/collections/flexible-gorilla-tubs/products/small-gorilla-tub-3-7-gal		X
Approx 10 lbs	Clay of your choice (something smooth and w/o grog)	https://www.lagunaclay.com/product-page/wc401-b-mix-5		X
Approx 1 gallon	Clay Casting Slip of your choice	https://www.lagunaclay.com/shop?Collection=Casting+Slip&page=2		X
Variety of sizes depending on your preference	Paint brushes	https://www.michaels.com/super-value-50pc-brush-set-by-artists-loft-necessities/10504534.html?r=g&cm_mmc=PLASearch_-google-MICH_Shopping_US_N_Art+Supplies_N_Smart_BOPIS_N_-&Kenshoo_ida=&kpid=go_cmp-9972406790_adg-106296476328_ad-433378147599_pla-1341674404478_dev-c_ext_prd-10504534&qclid=Cj0KCOiA3rKQBhCNARIsA_CUEW_Zqq38X3FIZOoqh5wtANSqfV4wX2RTX8krKNTXL_dl96QsOvMP1qGlaAgw9EALw_wcB		X
1	Straight plastic painting knife	https://www.dickblick.com/items/richeson-plastic-painting-knife-3-34-straight/ or if you ordered the above set of brushes from the Michaels link this is included in that set		X
1oz	Murphy's oil soap (optional, this makes your mold slide off easier off your baseboard if you are using a porous surface)	https://www.target.com/p/murphy-oil-soap-w-ood-cleaner-for-floors-and-furniture-original-3-2-fl-oz/-/A-13458728?ref=tgt_adv_XS000000&AFID=google_pla_df&fndsrc=tmnv&DFA=71700000085055946&CPNG=PLA_DVM%2Ba064R000011tzXUQAY-Colgate_Google_HC_2021_Google_Campaign-426695&adgroup=PLA_Colgate_HC&LID=700000001393753pgs&ne		X

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1	Scraper (either loop tool and/or planer file)	https://www.sheffield-pottery.com/LOOP-TOOL-p/klt1.htm?_vsrefdom=adwords&gclid=Cj0KCOiA3rKQBhCNARIsACUEW_YawlbdoE27CzYAlt10svMe6ylaGb87hpReesBRw_UZXz9ruMZVHIYaAp0qEALw_wcB and/or http://www.xiemtoolsusa.com/Medium-X-SHRED_p_221.html		x
1	Sponge	http://www.xiemtoolsusa.com/Pro-Sponge_p_327.html		x
1	Scale	https://www.amazon.com/gp/product/B00U667TV6/ref=ppx_yo_dt_b_search_asin_title?ie=UTF8&psc=1 or https://www.amazon.com/gp/product/B00LPUZP11/ref=ppx_yo_dt_b_search_asin_title?ie=UTF8&th=1&psc=1		x
1	Permanent marker	https://www.sharpie.com/markers/permanent-markers/sharpie-permanent-markers-fine-point/SAP_30051.html		
1	Dead Blow Hammer (optional)	https://www.harborfreight.com/2-lb-neon-orange-dead-blow-hammer-41797.html		