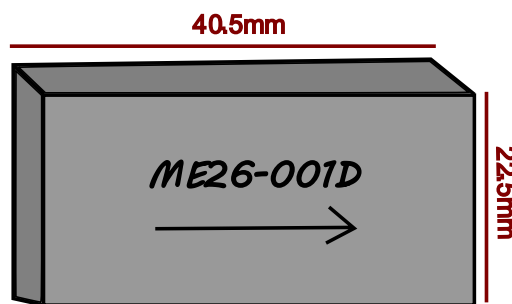


Acadia Petrographic Lab Information for Thin Section Orders

Please submit a chip/billet/puck/tab cut to maximum size of 22.5 mm x 40.5 mm. The large surfaces should be parallel. Under size is fine. If it is over, we will cut it to size. Note that these are guidelines and we are aware these criteria are not always easy to meet. Your closest effort will be appreciated. If you would like the lab to cut your rock samples, note that the sawing price is \$70.00/hour.

Mark the sample as shown in the illustration below. If there is a specific feature of interest on one side of the billet, label the other side. **The unmarked side is the surface that is processed.** If oriented, mark this using a black fine line Sharpie. We are accustomed to seeing directional arrows or T for top. Be neat and precise with your labels. Be very clear with similar looking characters such as B's and 8's, 1's and 7's, D's and O's.



If your billet breaks during cutting, we can epoxy these pieces together. Crumbling, porous, plucking or small samples may need to be infused in epoxy prior to cutting. Please note that extra impregnation/resin infusion is an additional \$10.00. Blue dye is also available for an additional \$5 added to base charge. Cover slips are included in price for regular thin sections. Difficult materials will be priced individually. See **Price List** for more information.

To place an order, use the order form and place an 'X' in all boxes needed. Include any comments you feel are pertinent to the individual thin section or the job. This will ensure your sections are returned in the timeliest manner. All remaining cut-off material will be returned. If you require other material returned, please indicate on the **Order Form**.

Place the order form in with samples when shipping or email the form directly to: megan.earley@acadiau.ca. See order form for shipping address.

July to February is usually the busiest time of year. Contact us for a time estimate.

Please email any questions: Megan Earley, technician, megan.earley@acadiau.ca