

Thin Section Labs – University of Southampton Price List 2020

Sectioning

Thin Section (TS) – Standard Thin Section on 1" x 3" glass covered with a suitable coverslip - £30

Large Thin Section (LTS) – As above on 2" x 3" glass covered - £40

Polished Thin Section (PTS) – As above on 1" x 2" glass polished down to 0.3um, 30um+/-5um - £40

Polished Section (PS) – As above but 200um thick for probe and LA work - £40

Polished ore mount (OM) – Blocked up in 1" mould and polished as a stub - £40

Grain Mount (GM) – Grains mounted in 1" mould unmapped for sediment or crystal analysis - £50

Grain Mount (GMM) – As above but mapped with individual grains or crystals - £100

Fluid Inclusion Chips (FL) – Double polished down to 150um - £50

Engineering and Metallurgy Sections – Please enquire

Stains and Dyes

Blue dye resin - £1 per sample

UV yellow resin - £1 per sample

Carbonate stain - £1 per sample

Slide Boxes

25 Slide box 1" x 3" - £3.00

25 Slide box 1" x 2" - £4

50 Slide box 1" x 3" - £4.50

50 Slide box 1" x 2" - £7

Other slide boxes are available please contact us for information.

All Samples will be impregnated as standard using scientific grade resin please specify if you DO NOT want impregnation.

We use resin with the same RI as crown glass and Canada balsam to cover TS giving excellent RI properties.