



Thurmanite: Basic handworking



Tools to use: In general, waxworking and/or woodworking tools but the original laminated materials can vary how the material is best worked.

Pictured above: wax sawblades, sawframe, wax file, 4-way rasp, deburring tool, rotary rasps



After the chosen material is cured (see Lamination handout), saw out an oversized rough blank, refine with files/rasps, and sand/polish. Keep separate polishing buffs just for Thurmanite (metal will impregnate and darken the finished piece). Depending on the type of the paper used, bobbing compound might be sufficient but sometimes additional polishing steps can refine the finish.

Pictured above: sequential stages of 3 types of paper (construction, maps, comics)



A wide variety of forms can be made, such as cabochons pictured above. The advantage of using Thurmanite to set is that it is significantly easier to slightly reshape than stone, glass, or ceramic material.



Similar to wood or plastic, Thurmanite can be used alone to create pieces, such as the pendants pictured above, or can be combined with metal and other materials.