

Thermoplastic Wax- Melting point 80°

AGG3880

Suggested Applications

Temporarily fixing specimens such as ceramics, minerals and semi-conductor materials to specimen holders for 'dimple' grinding or ion beam thinning.

Holding semi-conductor materials, ceramics, quartz and similar piezo-electric crystals to base plates for sawing and lapping.

Cementing parts too small for ready handling to metallic, glass or other assembly plates of adequate size for machine mounting prior to grinding or other operations. Eliminates clamping of brittle materials or parts of thin section.

Replacement of canada balsam in thin section microscopic investigation of specimens that can withstand 140°C temperature without damage.

Forming vitreous, ceramic or metallic assemblies capable of ready disassembly.

Use in ultra-sonic machining of hard and brittle materials.

Consolidation of soils for microscopic study.

Holding precious or semi-precious stones to dopping sticks in lapidary work.

Cementing agate, sapphire or ceramic bearings in metallic housings.