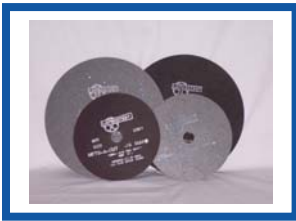


From cutting and mounting to grinding and polishing - Lapmaster's line of consumables for metallographic specimen preparation is complete. No matter how specialized or complex the requirement, Lapmaster International offers you a *total* sample preparation solution! Please contact us with any questions you may have or to request our Metallographic Consumables catalog.



### Abrasive Cut-Off Wheels

Lapmaster offers a wide variety of abrasive Cut-Off Wheels engineered for a variety of materials and applications. By combining different abrasive types, sizes and bonds Lapmaster Cut-Off Wheels can be developed for virtually any application.



### Diamond Wafering Blades

For applications which require greater precision and thin sectioning capability, Lapmaster recommends Diamond Wafering Blades. Lapmaster has a complete line of Diamond Wafering Blades for your applications.



### Mounting Materials & Accessories

When mounting of specimens is required Lapmaster provides a convenient way to hold a specimen when it is being ground and polished while preserving an edge for examination. Lapmaster offers both Compression and Castable mounting materials in a variety of formulas to meet all of your sample mounting needs. Additionally Lapmaster offers all mounting accessories for convenient application.



### Bonded Abrasives

Lapmaster's complete line of Bonded Abrasive Discs, Rolls, Belts and Strips are available in Premium Silicone Carbide, Zirconia Alumina, and Aluminum Oxide. Our Bonded Abrasives can be used in any application from the most delicate to the most aggressive stock removals.



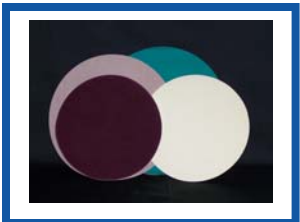
### Diamond Compounds

Lapmaster's diamond compounds are formulated from the highest quality diamond. The tight tolerance particle size distribution guarantees consistent results. The water/oil soluble paste not only cleans easily, but also works well with most lubricants.



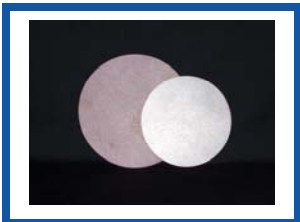
### Diamond Suspensions

Lapmaster's diamond suspensions are low viscosity suspensions designed for high stock removal rates and precision finishes. They are water soluble, clean easily, and will not clog dispensing lines. Diamond suspensions are available with either polycrystalline or monocrystalline diamond.



### Polishing Cloths and Pads

From rough to final polishing, Lapmaster's polishing cloths and pads are produced to meet stringent standards for the highest quality. Lapmaster's polishing cloths are available in a variety of sizes and materials to accommodate virtually all of your polishing requirements.



### Diamond Discs

Flexible and Electroplated diamond discs are used to grind harder materials. These discs cut cleaner, prevent edge rounding and are available in a variety of sizes and micron ratings.



### Polishing Films

Diamond films consist of a 3 mil polyester backing coated with a layer of precision graded diamond. These films are ideal for applications where flatness and edge retention are critical. Lapmaster also offers these films in Aluminum Oxide and Silicon Carbide.



### Abrasive Powders and Slurries

Lapmaster offers a wide variety of abrasive powders and slurries developed specifically for Metallographic applications. Alumina powders and slurries, colloidal silicas, colloidal aluminas and other fine polishing formulations are available to meet all of your needs.



501 West Algonquin Road, Mount Prospect, IL 60056  
tel. 224.659.7101 fax. 224.659.7103 toll free 877 FLATNESS

VISIT US ON THE WEB AT [WWW.LAPMASTER.COM](http://WWW.LAPMASTER.COM)