

USING MICRO-MESH

MMESH - PKFINKIT2X - MMESPADSX - MMESHSTICKS

The following recommendations for using Micro-mesh will help you get a high quality shine and the most use out of the product. Micro-mesh works great for wood, synthetics, antler, and bone/horn, and anything you want to polish to a glass-like surface. For acrylics and plastics, it is the only finish that you need!

After turning, sand to 600-grit with any conventional sandpaper. Our 5-roll sandpaper set (SP5ROLL) works great for this. Sanding beyond 600-grit is unnecessary as the 1500-grade of Micro-mesh is just a little finer than your 600-grit sandpaper.

WoodTurningz has found that folding the Micro-mesh in half (lengthwise) and holding it at the top and bottom works best (folding it in half will give you a 1.5 x 6-inch strip). Hold the Micro-mesh to the blank using light pressure and move it continuously to keep fresh, “unloaded” abrasive next to the work. This will reduce heat buildup, cause less “gumming” from oilier woods, and provide an overall better appearance. Using too much pressure, or holding it against the blank with your hand, may create too much heat buildup. This can melt the abrasive off of the cloth backing and will create a smearing of the material on your turned item while reducing the life of your Micro-mesh. If you do melt the Micro-mesh, you can drop to a lower grade to remove the buildup, or stop the lathe and rub it off with your thumb, as it will leave a sticky, tape-like residue.

To clean your Micro-mesh, it can be wiped off with a soft cloth, or it may be blown off with compressed air. For more thorough cleaning, Micro-mesh can be hand washed with dish washing soap or machine washed. (Machine wash the Micro-mesh sheets (MMESH), not the pads (PKFINKIT2X or MMESHPADSX)! It's helpful if you place the sheets in a mesh laundry bag. When washing in a machine alone, the sheets will unravel around the edges.)