**INSTRUCTIONS**

**POLISHING WITH PREMIUM DIAMOND ABRASIVES**

GLASS CRYSTAL, GLASS & STONE

### HAVE THIS READY

- 1800 Grit Diamond
- 3000 Grit Diamond
- 8000 Grit Diamond
- 50 000 Grit Diamond
- Cerium Oxide Disk

### BASIC RULES

- SET disk rotation speed to approx 1/3 of max.
- KEEP workpiece lubricated with little amounts of water (about half-teaspoon) BEFORE each step or as needed.

### STEP 1

- Apply 1800 grit diamond abrasive disk on your JOOLTOOL machine.
- Introduce the workpiece to the bottom of the disk with LIGHT but CONSTANT pressure.
- Slowly move the workpiece from left to right, and right to left to even out any sanding marks.

### STEP 2

Repeat step 1 with a 3000 grit diamond abrasive.

### STEP 3

Repeat step 1 with a 8000 grit diamond abrasive.

### STEP 4

Repeat step 1 with a 50 000 grit diamond abrasive.

### STEP 5

Repeat step 1 with Cerium Oxyde abrasives (white disks).

**NOTE:** The size of grit to use depends on the depth of scratches on the workpiece. For very lightly scratched surfaces, start off with a finer grit: 50 000 for example. Even Cerium Oxyde alone can sometimes achieve great results. For deeper scratches or nicks, use our coarser diamond abrasives (MICROFINISHING DIAMOND - item # K-3600-4) available in the following grits: 74, 45, 30 and 20 micron (equivalent to 220, 330, 600 and 900 mesh grit).

**NOTE:** Do not forget to apply rubber NINJA CUSHION (Item# N-3103) pads on the Backpads BEFORE sticking diamond abrasives. This will greatly improve final results by absorbing vibrations and giving you more control on the workpiece.