

# Sanding Star Use

## General and Basic Use

Version 1.0

### Safety First



Disconnect saw from power source before fitting or removing insert.



Always wear proper ear protection when working with machinery.



Use caution when handling sharp objects (saw blades, router bits, drill bits and so on). Use protective gloves whenever possible.



Always wear proper eye protection when working with machinery and tools.



Always wear proper respiratory protection when working near airborne dust particles.

*Please read and fully understand any and all safety materials that come with your power tools or machinery before operation. Always follow all safety guidelines set in place by the power tool or machine manufacturer.*

### Abrasive Mop Conditioning



Before using the abrasive mop, it is an absolute must that the mop is broken in. To do this, mount the mop to your drill press or hand held drill, power it on and run it up against the edge of a scrap piece of wood. Do this until the tips of the mop are softened and resemble the image to the left.



### Basic Use

The abrasive mop is ideal for use on many types of woodworking projects. It works exceptionally well on spindles, molding strips and profiled edges. The mops can also be used for cleaning or restoring metal tools by removing rust. The faster the mop spins the stiffer the mop strips become, making it more aggressive which will remove more material. Slowing the mop down will provide a softer, less aggressive abrasive action which conform better to the wood profile. When using the mops on wood the ideal operating RPM should be between 1,700 to 2,200. Your contouring results will vary depending upon the speed of the mop and the type of profile. The mop requires a gentle but firm pressure while in use and should not require a large amount of force to control and hold the work. It is recommended to test the speed you are running the mop at on a sample piece of wood to achieve the best result.



**Edge Profiles**



**Spindles**



**Tool Restoration**

#### CAUTION:

Abrasive mops are designed to be used in drill presses, flexible shafts and hand held drills only. Using the mop installed on any other tool may result in injury or damaging the mop. The maximum RPM is 3,500. Going over the max RPM may result in injury, damaging or disintegrating the mop so it is no longer usable and may no longer be covered by warranty.