

Sanding Suggestion Sheet

Here are some helpful suggestions while using your new Starter Kit or any of Vince's Sanding Discs.

Always use an innerface pad over the mandrel/backup pad.

Reasons are:

1. Innerface pads provide options! The Radius Innerface Pad (RIP) works great on the inside of projects such as bowls and platters but can be used on the outside diameter of your project as well. This innerface pad is firm and designed to help remove material. I suggest placing a RIP on your back up pad at all times. Once you progress your sanding to higher grits (220 and above) you may place an orange medium pad or very soft pad.
2. The Tapered Innerface Pad (TIP) holds a disc flat to the same diameter as the disc you are using. IE. 2 3/8" or 3 3/8" allows you to work right to the edge of your project! TIP Innerface pad is firm and designed to help remove material while protecting your back up pad! Again another great option!
3. The medium Orange Innerface Pad (OIP) has a radius edge, medium firmness and works nicely over the RIP as an intermittent pad or as a final soft pad.
4. The Soft Innerface Pad (SIP) works best from 280 grit and higher. Simply place this SIP over either of your firm Innerface Pads (Rip or TIP) and continue sanding to your finishing grit. The SIP is designed for light sanding at lower speeds.

One of the biggest issues concerning sanding fatigue and failure is heat! If your Velcro becomes heated during the sanding process you may need to slow down your sanding process and/or begin sanding at a lower grit! As you progress through your grits try slowing your lathe speed down slightly with each grit. Remember 400 grit is not as aggressive as 80 grit! You cannot sand with 400 grit at the same rate of speed as 80 grit and expect the same amount of sanding efficiency. The 400 grit will be skating and skidding over the surface rather than cutting as the 80 grit. In addition, if you need to replace components I feel it is better to replace an innerface pad at less cost than a mandrel/backup pad at \$10-\$15 \$20.

Discs

Here are some things you can look for in your discs from Vince'sWoodNWonders.com:

1. These discs are larger size so you are getting more material!
2. You cannot tear the film backing on many of my discs like you can with paper discs and because of this these discs will last longer! Once paper starts to tear the abrasive will separate from the disc. Because film does not tear the abrasive will not separate easily from the discs. Result is a longer lasting discs!
3. Film Discs are flexible and will hold a form or shape while sanding.
4. Film backed discs allow you to wet sand or dry sand.
5. All of my discs offers a very even grit consistency because they are all electrostatically charged! Imagine footballs being positioned straight up rather than some lying down and some standing upright. You will be able to tell the difference!

As always if you any question please contact me.

Vince