

## Buffing Kit

*Your ONEWAY Buffing system is a method for finely polishing wood. This Buffing Kit contains everything you need to make an existing finish look glossier and feel smoother.*



### Contents of Package

- Firm Wheel (yellow cotton)
- Medium Wheel (white cotton)
- Soft Wheel (white flannel)
- Tripoli Buffing Compound (brown)
- White Diamond Compound (white)
- Carnauba Wax (yellow)
- Arbor, Washers (2), Nut

To achieve the best results with you Buffering Kit, the wood surface must be good to begin with.

*Note: The Buffer will not remove scratches.*

We recommend sanding to 360 grit or higher before you begin buffing. The finish you apply prior to buffing must also be fully cured/hardened.

### Using your Buffer

Mount the Yellow Wheel on your Arbor. If you look closely at the wheel, you will be able to see a loose flap on each side of the wheel. All your wheels should be mounted so that this flap will be pushed **into** the wheel.

Mount the Arbor into your lathe, drill press, or onto the shaft of an electric motor. The Arbor supplied with you buffer is designed to fit a 3/8" drill chuck.

Put the yellow buffing wheel on to the Arbor and mount the washer and nut to the Arbor. Snug up the nut just beyond finger tight. The nut will tighten during use, so do not tighten the nut excessively.

We recommend speeds between 1000 and 1750 rpm. Slower speeds will make the wheel behave "softer", and allow you to reach into finer details. A higher speed will make the wheel feel "harder", and will work quicker.

### Using the Buffering Wheels

The Yellow wheel is the first step and should be charged with the Brown Tripoli. To achieve this, mount the wheel on the Arbor and start it spinning. Apply the Tripoli to the wheel with moderate pressure for a few seconds. You are now ready to buff.

#### Step 1

Grasp your wooden piece firmly and hold it to the buffer. When the finish doesn't appear to be improving, move to the next wheel.

#### Step 2

The second wheel is White Cotton and is charged with the White Diamond compound.

#### Step 3

The last step is using the White Flannel wheel charged with the Carnauba Wax.

### Points to Remember

1. The wheel will try to snatch the piece from your hand. Always hold your work firmly, and in such a way that the tendency to catch your work will be minimised.
2. This process will put a thin coat of wax on your work. If you require a finish on the piece to protect it, make sure you apply the finish before you start the buffing process.
3. The wax supplied with this kit is a very hard wax and is not meant to be the primary finish. It is intended to keep the dust off oil finishes, add a bit more shine and luster, and make projects feel more smooth to the touch. If you apply a lot of wax to the wheel(s), your piece may feel too "waxy". You may or may not want this. Just remember, it's a lot easier to apply a little more wax latter than remove excessive amounts of wax.
4. Some open grained woods can get compound stuck in the pores. This may mar the appearance of the piece. Make sure you test a small sample piece first if you think this could be a problem.