

# **REFINISHING GUIDE**

For Wood Countertops





What is Refinishing? The change of color or texture and a new surface treatment for most already–finished wood surfaces.

Things To Know: It is important for you to prepare yourself and the project environment before starting your project. Please ensure you have the proper personal protective equipment (PPE) for the refinishing process. We recommend gloves and face masks to protect yourself from splinters and sawdust that can occur while refinishing a wood surface. PPE gear should be worn during each step of your project. When preparing the area, all appliances and other items should be safely put away and any sink, outlet, or opening should be covered to be protected against saw dust and staining. It is also beneficial to cover the surrounding floor and wall for protection.

**SHOP PPE & PROJECT SUPPLIES** 

# **REFINISHING WOOD COUNTERTOPS**

#### **STEP 1: PATCH AND REPAIR**

When refinishing a wood countertop, any minor imperfections present on your butcher block including stains or cuts from normal wear and tear over time can be addressed in Step 2. However, if there are significant gauges, cracks, or holes they will need to be filled. A <u>putty knife</u> can be used to fill these imperfections. It is also important to make sure your surface is completely clean and free of any food residue before moving to the next step.

**SHOP PATCH & REPAIR PRODUCTS** 

#### **STEP 2: SAND AND BUFF**

The countertop surface can be sanded with an orbital sander. However, it is recommended to address any deeper gauges or burn marks with a course grit level sandpaper prior to using the orbital sander. It is important to gradually increase the grit level used on the orbital sander to progress from course to medium to a lighter grit level. This progression will help achieve an even surface. Be sure to slowly guide the sander following the grain of butcher block, starting with the top surface then moving to the sides.

**Please Note:** If you are unfamiliar with sanders and buffers, we recommend partnering with a licensed professional.

**SHOP SAND & POLISH ACCESSORIES** 

## **STEP 3: PREP FOR FINISH**

Now that you have sanded the surface to remove any imperfections, you need to prep the surface for staining and sealing. Remove any dust and debris by using a shop vacuum with a soft bristle brush head and then a tack cloth to pick up any leftover residue. It is also recommended to apply a sanding sealant and wood countertop conditioner prior to staining to achieve the best results.

## **STEP 4: STAIN AND SEAL**

Now we are ready to apply a finish and seal your butcher block, but first you need to choose your preferred finish. Common finishing options include natural oil finishes and food safe stains that can be used to alter the color. If the butcher block countertop will be used in your kitchen, it is important to use food safe finishing materials. If you intend to use a natural oil finish such as mineral oil, a sealant is not required, but it is important to note that a wood countertop finished with oil will need to be oiled monthly. A food safe stain can be sealed with a polyurethane finish. Both options can be applied with a foam brush or rag. Please be sure to wipe away any excess product during this process. Let the stain dry completely (see manufacture guidelines for dry times) and sand the surface as needed before sealing. Once the countertop is sealed, let it dry completely before use.

**SHOP FINISHING SUPPLIES** 

**SHOP POLISH & CONDITIONER** 

PRO TIP: For best results, test cleaners, treatments, and sealers in a small, isolated area

before implementing a broader application.

Since every application is different, the suggestions mentioned above are general recommendations only. We strongly suggest consulting a licensed professional who has experience with your material type and specific situation. It is also recommended that cleaners, treatments, and sealers are tested in a small, isolated area to ensure desired results.

Review your warranty sheet for specifics regarding your flooring, and any scenario that could void the manufacturer warranty.