

CARE, MAINTENANCE, and FINISHING of SOLID-SURFACE COUNTERTOPS

Thank you for choosing Royston solid surface countertops for your store. As always, we appreciate your business and are proud to have you as a customer.

Before doing any cleaning, maintenance, and/or finishing of your Royston countertops, please read and familiarize yourself with these important instructions.



Cleaning Supplies

Refinishing Supplies

EVERYDAY CLEANING AND MAINTENANCE TASKS

Soap and water cleans most countertop stains. For stubborn spots, use a blue Scotch-Brite® Non-Scratch Scrub Sponge and a non-abrasive cleaner such as Soft Scrub®.

To help protect the finish on your Royston countertops, regularly use Countertop Magic® or Plexus®.



HOW TO REMOVE LIGHT SCRATCHES AND RESTORE FINISH

Step 1. Use a purple 3M™ Pro Grade Ultra Fine Sanding Sponge and water to rub with medium pressure in a circular motion until scratch(s) is removed from countertop. Be careful to sand only over the scratched area. Note that the sanded area may now be slightly discolored.

Step 2. Use a Norton® Fine (320 - 400 grit) Soft Touch® sanding sponge and water to rub with soft pressure in a circular motion over both the affected and surrounding areas until only hairline sanding marks are still visible.

Step 3. Alternate rubbing the affected and surrounding areas with the Norton® sponge then the blue Scotch-Brite® sponge (pad side down) to remove the remainder of the sanding marks.

Step 4. Use the sponge side of the blue Scotch-Brite® to wipe the excess dust away while removing the remainder of the sanding marks.



GENERAL SANDING INSTRUCTIONS

PLEASE NOTE: Using a 6" or 8" random orbital sander will reduce sanding time by half over conventional vibrating sanders and produce a more uniform finish.

Step 1. Move sander in a back and forth direction, NOT CIRCULAR.

Step 2. Overlap each pass by 50 percent.

Step 3. Sand at a slow and even pace, moving approximately 1 inch per second.

Step 4. Be sure to keep micron paper* clean from sanding dust by putting sanding pad on a piece of carpet while running and holding it down for a few seconds. Don't forget to check paper frequently.

**Each sheet of micron paper sands ten square feet of solid-surface material.*

HOW TO REMOVE DEEPER SCRATCHES AND RESTORE ORIGINAL STAIN FINISH**

Step 1. Sand the scratched area per the General Sanding Instructions below using a 60-micron abrasive sandpaper. Make two passes on all surfaces.

Step 2. Remove sanding residue from countertop surface with a damp cloth. Rinse cloth as necessary to ensure all white film is removed before moving on to Step 3.

Step 3. Repeat the sanding process, now using a 30-micron abrasive sandpaper. Make two passes on all surfaces.

Step 4. Remove sanding residue from countertop surface with a damp cloth. Rinse cloth as necessary to ensure all white film is removed before moving on to Step 5.

Step 5. Use a 15-micron Scotch-Brite® pad (#7448, light gray) placed under the sanding pad and soapy water, repeat the sanding process, making sure you blend the refinished surface with the surrounding area for uniform appearance. Make three passes on all surfaces.

Step 6. Remove sanding residue from countertop surface with a damp cloth. Rinse cloth as necessary to ensure all white film is removed.

***All solid surface colors get a standard matte/satin finish, except for the Night Shadow, Cliffside, and Dark Roast options. They're finished in a semi-gloss.*



ABRASIVE GRADE COMPARISON				
Micron Grade	Industrial U.S. Mesh	FEPA or P Grade	Japanese IIs Grade	Emery
100U	#tso			
80	180			
60	220	P240	#240	
240		280		
40	280		320	
320	P360	360		
360	Psoo	400	t/0	
30	400		soo	2/0
soo	Ptooo	600	3/0	
15	600		1000	
800		1200		
12		P1200		
9	1200		2000	4/0
5			2500	
3			4000	
2			6000	
1			8000	
0.1				