

PaperStone[®] Finish Guide with OSMO TopOil[®]

Step-by-step instructions for applying finish to your PaperStone® project



Surface Preparation Options Prior to Finish Application

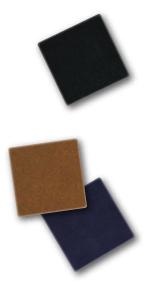
PaperStone® panels have a pleasing, natural microtextured surface and can be used as is. However, the surface can also be prepared to the degree of smoothness desired with a medium grit non-woven abrasive pad, such as a Maroon 7447 Scotch-Brite™ pad. Or, for an extremely smooth surface, it can be sanded and buffed. The final appearance of the panel will of course vary based on the choice of surface preparation technique.



Surface finishes for PaperStone®

It is recommended that fabricated PaperStone® countertops be finished and sealed to obtain the best appearance and protect the surface from staining by household products such as cooking oils, marinades, make-up, cleaners, etc. PaperStone® may also be installed without any finish for a matte look, but will be prone to spotting or staining.

While any oil-based or wax-based wood finish may be applied to PaperStone®, we recommend OSMO® TopOil as an easy to apply, long-lasting, durable finish that is based on natural vegetable oils and waxes. It deepens the tone of the panel and adds a soft luster to the appearance. TopOil is a micro-porous clear, matte wood finish for kitchen work tops and general interior joinery (table tops and furniture). The TopOil surface is extremely tough and hard-wearing. It is water and dirt-resistant. The finish is also resistant to wine, beer, cola, coffee, tea, fruit juices and milk, etc. Dirt can easily be removed. And, as an oil-based finish, it can be spot repaired if necessary.





OSMO® TopOil Application on PaperStone®

Scotch-Brite* 07447

Use lint-free cloths to apply OSMO® TopOil to PaperStone®; to avoid streaks do not use a brush. It is important to wipe away all excess oil as the PaperStone® will not absorb it. Keep changing cloths and wiping until you cannot see fingerprints. TopOil will require 2-3 coats, with sufficient drying time after each coat. Refer to Detailed Finish Application Steps on next page.

PaperStone® Finish Guide (continued)

We recommend spraying on a coat of The Original Bee's Wax® furniture polish to provide further surface protection after the final application of OSMO® TopOil is cured. The Original Bee's Wax® may also be reapplied weekly or more frequently as a maintenance coat. The surface shouldn't show fingerprints and it doesn't leave a wax build-up.

Detailed Finish Application Steps

Fabricate the PaperStone[®] countertop in accordance with your project's requirements.

You may choose to prepare the countertop surface and edges in the shop prior to installing the countertop, or you may install the countertop first and then prepare the surfaces. The steps to prepare the surface and apply the finish are as follows:

- 1. Sand the exposed countertop edges with 180 grit sandpaper, followed by 240 grit sandpaper.
- 2. Prepare the countertop surface with chosen option A or B.

Scotch-Brite[™] option A

- This option will maintain PaperStone's natural micro-textured surface.
- Sand the PaperStone® surface with a maroon non-woven pad (7447 Scotch-Brite™ or similar product) to achieve an even surface treatment. Non-woven pads can be used with a vibrating orbital sander or by hand. Be sure to treat the entire surface evenly.

Sanding option B

- This option will produce a smoother PaperStone® surface.
- Sand the PaperStone® surface with 240 grit sandpaper using a vibrating orbital sander or by hand. Be sure to sand the entire surface evenly.



NOTE: Depending on condition of top surface, sand with coarsest required grit to remove any rub marks or scratches, then work up to 240 grit sandpaper.

- Finish with a maroon non-woven pad
- 3. Clean surface with water (or denatured alcohol) and allow to dry after each sanding step.
- 4. DO NOT touch the prepared surface with bare hands prior to finish being applied.
- 5. Once the surface is clean, dry and free of any dust, apply a coat of the OSMO® TopOil to the installed countertop using a soft, clean cloth. Rub the finish into all exposed areas, spreading evenly and generously in a circular motion to ensure consistent coverage.
- 6. Wipe off excess finish; then continue buffing with clean cloths or towels. Buffing should continue until finish no longer changes appearance. Keep changing cloths and wiping until you can no longer see fingerprints when the surface is touched.
- 7. Allow first coat to dry at least two hours.
- **8.** Apply a second coat of the TopOil and allow to sit overnight to fully cure prior to use (at least 8 10 hours).
- 9. After the final coat of OSMO® TopOil is cured, spray on a liberal amount of The Original Bee's Wax®. Wipe onto the entire surface, ensuring it is spread evenly. Then wipe off the excess using a soft, clean cloth towel until the appearance of the surface no longer changes. Allow to dry for a few minutes. The surface should not show fingerprints when touched.
- 10. Refer to the PaperStone® Care & Maintenance Guide for usage, cleaning and maintenance guidelines.
- 11. SAFETY NOTE from OSMO MSDS: Rags, steel wool or waste soaked with this product may spontaneously catch fire if improperly discarded. Immediately after use, place rags, steel wool or waste in a sealed water filled metal container to prevent this.

Sustainable Composite Surfaces by



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Manufactured in Hoquiam, Washington, USA since 2004. PaperStone is a beautifully finished, earth-friendly, sustainable composite surface.