

Finish / Refinish Guide

Step-by-step instructions for finishing (and re-finishing) your PaperStone® project



Finishing Steps for Indoor Horizontal Applications

Scotch-Brite

STEP ONE:

Sand and/or Scotch-Brite[™] to desired level of sheen. (See fabrication guide for more information on sanding PaperStone®.)

STEP TWO:

Clean entire surface and edges with denatured alcohol and allow to dry.

STEP THREE:

Seal PaperStone® with two coats of the OSMO® TopOil. (See Page 3 for how-to instructions on applying OSMO® TopOil to PaperStone®.)

STEP FOUR:

Once the TopOil is fully dried, spray on a heavy coat of The Original Bee's Wax $^{\circ}$ to the surface and buff by hand with a lint free cloth.

MAINTENANCE:

Reapplication of The Original Bee's Wax® will need to be done as necessary depending on everyday usage and/or products used to clean your PaperStone® . (Typical Bee's Wax reapplication: every 3-6 weeks.)

The products recommended above result in the longest lasting and most durable finish for PaperStone. Because OSMO° TopOil contains petroleum distillates, some customers prefer PaperStone Finish and PaperStone Cleaner/Rejuvinator, which are natural wax and oil based. (See page 4 for instructions regarding the PaperStone finishing products.)

Refinishing Steps for Indoor Horizontal Applications

STEP ONE:

Scrub surface with lacquer thinner and a lint-free cloth to remove all existing finish products as well as foreign contaminants. (For a more aggressive cleaning, scrub with lacquer thinner and a maroon scotch-brite pad on an orbital sander.)

STEP TWO:

Once the PaperStone surface is totally free from anything on the surface, wipe with a wet cloth to give a close representation of what the surface will look like after a finish is applied. Determine whether the surface needs to be sanded and/or buffed to achieve a more consistent look.

STEP THREE:

If necessary, sand and/or buff out any blemishes or scratches for a more consistent look. Always work in a least aggressive to most aggressive approach. (i.e. start with maroon Scotch-Brite $^{\text{TM}}$, if the blemish is still visible, progress down to 220 or 240 grit sandpaper, and so on.) Always use an orbital sander.

PaperStone® Finish / Refinish Guide continued

STEP FOUR:

Perform a final cleaning step with the lacquer thinner and allow to dry fully.

STEP FIVE:

Seal PaperStone® with two coats of the Osmo® TopOil. (See below for how-to instructions on applying Osmo TopOil® to PaperStone®.)

STEP SIX:

Once the TopOil is fully dried, apply a heavy coat of The Original Bee's Wax® to the surface and buff by hand with a lint free cloth.

MAINTENANCE:

Depending on usage and/or cleaning products used on PaperStone®, reapplications of The Original Bee's Wax® will need to be done as necessary. (*Typically once every 3-6 weeks or so.*)

Finishing Steps for Exterior and Indoor Vertical Applications



STEP ONE:

Sand and/or Scotch-Brite[™] to desired level of sheen. (See Fabrication Guide for more information on sanding PaperStone[®].)

STEP TWO:

Clean entire surface and edges with denatured alcohol and allow to dry.

STEP THREE:

Apply PaperStone® Finish and let sit for 10-20 minutes, then buff thoroughly with lint-free cloth.

MAINTENANCE:

Depending on usage and/or cleaning products used on PaperStone®, reapplications of the PaperStone® Finish and/or PaperStone® Cleaner/ Rejuvenator will need to be done as necessary. (Typically once every six months or so.)



Refinishing Steps for Exterior and Indoor Vertical Applications

STEP ONE:

Scrub surface with lacquer thinner and a lint-free cloth to remove all existing finish products as well as foreign contaminants. (For a more aggressive cleaning, scrub with lacquer thinner and a maroon Scotch-Brite™ pad on an orbital sander. For exterior applications, pressure washing PaperStone can clean the surface while sometimes exposing fading colors.)

STEP TWO:

If necessary, sand and/or buff out any blemishes or scratches for a more consistent look. Always work in a least aggressive to most aggressive approach. (i.e. start with maroon Scotch-Brite™, if the blemish is still visible, progress down to 220 or 240 grit sandpaper, and so on.) Always use an orbital sander.

PaperStone® Finish / Refinish Guide continued

STEP THREE:

Perform a final cleaning step with the lacquer thinner and allow to dry fully.

STEP FOUR:

Apply the PaperStone Finish and let sit for 10-20 minutes, then buff thoroughly with lint-free cloth.

MAINTENANCE:

Depending on usage and/or cleaning products used on PaperStone®, reapplication of PaperStone® Finish and/or PaperStone® Cleaner/Rejuvenator may need to be done periodically. (Manufacturer recommendation is to clean and refresh as needed every 6 months.)

How-To Instructions for Applying OSMO® TopOil and The Original Bee's Wax^{\otimes}

OSMO® TopOil -

STEP ONE:

Apply a coat of 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.

STEP TWO:

Wipe off excess finish; then continue buffing with clean cloths or towels. **Dries very quickly!** 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. Allow a minimum dry time of 2 to 3 hours for first coat.

STEP THREE:

Apply a second coat of TopOil (using the same techniques as in STEP ONE and STEP TWO) and allow to sit overnight to fully cure prior to use (at least 8 - 10 hours).

STEP FOUR:

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.

The Original Bee's Wax® -

STEP ONE:

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.

MAINTENANCE:

Time between applications of The Original Bee's Wax® varies according to use. If the countertop is cleaned aggressively, it may need to be applied more often than when a mild dish soap and soft cleaning cloth is used. The overall look of the countertop will tell you how often to apply The Original Bee's Wax®. Application of the wax will help protect the finish.





How-To Instructions for Applying PaperStone® Finish and PaperStone® Cleaner and Rejuvenator

PaperStone® Finish -

PaperStone® Finish is an eco-friendly, natural wax finish. It deepens the tone of the panel and provides a satin sheen. PaperStone® Finish contains carnauba wax, bees wax and mineral oil. An ample supply of paper towels (blue shop towels work well) will be needed for finish application.

STEP ONE:

Apply a generous amount of PaperStone® Finish using a paper towel or by hand. Remove excess Finish by using clean paper towels (change towels often) until fingerprints are not visible when surface is touched. If fingerprints are still visible, continue rubbing off Finish residue with additional clean towels.

(Overusing a towel only serves to reapply excess finish that you are trying to remove. It is important to use clean towels and change them often. It is not necessary to exert extreme pressure or use lots of muscle power, just use clean towels and buff Finish off until no fingerprints are visible. Once this is accomplished, the PaperStone® Finish will be hardened.)

MAINTENANCE:

If additional coats of PaperStone® Finish are desired, application can be done with steel wool. This will buff the surface as the Finish is applied. We recommend 0000, 000, 00 or 0 grit, as these will only buff the material and not damage the PaperStone® surface.

PaperStone® Cleaner and Rejuvenator -

PaperStone *Cleaner and Rejuvenator is a natural blend of vegetable-derived ingredients. Our emulsifed formula gently cleans water-soluble grime like food as well as oil-based dirt.

The natural polishing oils enrich the patina and natural beauty of your PaperStone® and other natural wood products. Contains only food-safe ingredients. Ingredients: Soybean oil, coconut oil, palm kernel oil, vegetable-derived emulsifier, water.

DIRECTIONS:

Lightly shake the bottle to achieve a perfect blend of ingredients. Apply PaperStone® Cleaner and Rejuvenator onto surface, then wipe away. Using a clean, dry cloth, wipe off excess and polish the PaperStone® to a rich luster.













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.