



NativeStone® Shield- 4 oz Kit

Application Instructions

Tools/Materials Included:

- 1 - NativeStone Shield Part A
- 1 - NativeStone Shield Part B

Tools/Materials Needed:

- 1 - Damp Towel
- 1 - Tablespoon
- 1 - Blow Dryer or Heat Gun
- 1 - Pair of Safety Glasses
- 1 - Pair of Single Use Gloves
- 1 - Fine Grade Abrasive Pad
- 1 - Paint Tray
- 2 - Roller Frames
- 2 - Rollers
- 1 - Roll Painter's Tape

THIS KIT IS USED FOR:

Refreshing the seal of NativeStone kitchen sinks is recommended every 3 years. Refreshing the seal of NativeStone lavatory sinks, bar sinks and vanity tops is recommended every 5 years.

PRECAUTIONS:

- Wear protective gloves and safety glasses when applying sealer.
- Skin and eye irritant. Do not swallow. Use in a well-ventilated area. When handling, do not eat, drink or smoke. If in contact with eyes, rinse cautiously with warm water for at least 15 minutes. Use fingers to ensure that eyelids are separated and that the eye is being irrigated. Remove contact lenses if present and easy to do so. Continue rinsing. Contact physician if irritation persists. If large volume is swallowed, get medical attention immediately. Keep out of reach of children.
- This product cannot be exposed to temperatures <32 degrees F.

Max V.O.C. 95 g/L, no CFC's | Made in USA | Emergency Phone: 1-800-424-9300 (CHEMTREC)

SURFACE PREPARATION:

Clean the NativeStone Sink or Vanity Top with warm water and mild non-abrasive soap or cleaner to remove dust, oils and other substances and allow to dry to the touch. Lightly scuff the areas to be sealed with a fine grade abrasive pad to create a textured surface for the sealer to adhere to. It's not necessary to press too hard; a light abrasion is all you need. After scuffing, carefully wipe down the NativeStone Sink or Vanity Top with a clean damp cloth and allow to dry. The concrete must be dry to the touch and free of surface moisture before sealing. Air and concrete temperatures should be between 65 – 85 degrees F (18 – 29 degrees C).

SEALING PREPARATION/APPLICATION:

IMPORTANT NOTES: Once fully mixed, NativeStone Shield has a 45 minute pot life before it loses integrity and must be disposed of; plan accordingly so that full application can be completed within that timeframe.

Apply Painter's Tape to installed drain and overflow and protect cabinetry, floors and surfaces adjacent to the NativeStone Sink or Vanity Top before sealing.

1. Prepare NativeStone Shield. Shake container of Shield Part A for exactly 1 minute. Pour contents of Shield Part A container into Shield Part B container. Reseal Shield Part B container tightly and shake for exactly 5 minutes. Then wait 15 minutes to allow mixture to fully blend. Add 2 tablespoons of water to Shield Part A and B mixture, reseal container and shake again for 1 minute. Then pour entire amount of now fully mixed NativeStone Shield into Paint Tray.

2. Apply NativeStone Shield.

a. Place one Roller onto Roller Frame and apply NativeStone Shield first to inner bottom surface of sink using a push/pull motion (away from you and towards you). NativeStone Shield dries quickly once applied, so it is best to work quickly. Lightly back roll over buildup edges to ensure a smooth application surface and that the overlaps are wet to wet. Do not apply too much pressure to the surface; the weight of the roller itself is all that is needed.

NOTE: If sink is round or oval, the entire interior should be sealed at this point, including the rim if necessary.

b. Attach the second, unused Roller to the second Roller Frame. Using this dry roller, smooth out any drips or visually heavy application areas. Set aside dry roller momentarily.

c. Next, using the wet roller that was set aside, apply NativeStone Shield to inner sink walls (unless sink is round/oval, in which case the entire sink was completed in steps (a.) and (b.)) Seal rim of sink if necessary. TIP: When applying to a vertical surface, hold roller with open side pointing down - this will prevent excess sealer from dripping down off of roller.

d. Then use the dry roller that was set aside with a blotting motion to smooth areas in corners and along inner walls (and rim, if sealed) so sealer doesn't pool. Keep in mind that sealer applied to vertical surfaces may sag and run after a minute or two, so check on it again two minutes later to ensure it is still smooth. If sagging, gently roll with dry roller once again only where needed.

NOTE: If repair areas are located on exterior surfaces, follow above directions for application and dry rolling to seal the top edge and exterior surfaces, rather than interior.

NOTE: When correctly applied, NativeStone Shield will have a hazy, even sheen and will remain tacky for up to 12 hours after application. Protect sealed piece from dust and debris while drying.

3. Allow final cure. Allow piece to cure for 7 days at ambient room temperature. Optionally, to reduce cure time from 7 days to 4 days you may use a blow dryer or heat gun on its lowest setting. Hold chosen heat tool at least 10-12 inches from NativeStone surfaces and move back and forth drying all over for approximately 20 minutes. Do not use sink until fully cured.