

PRO TECH SERIES BENEFITS:

- Outstanding UV protection
- May be applied to damp surfaces
- Exceptional color enhancement and various finishes from glossy to matte
- Excellent coverage
- High solids content
- Fast application: No mixing required
- No offensive odors; low VOCs
- Aids in joint stabilization



TIPS FOR SUCCESS:

- **DO NOT** over apply; light coats are best due to the high solids content
- **NEVER** flood coat as it will cause the product to improperly cure and prolong the dry time
- Use a roller to smooth out any sealer that has puddled
- Avoid overspray on surfaces not intended to be sealed
- Always ensure proper surface preparation is completed prior to application



BLACK DIAMOND
COATINGS INC.™



Made in the U.S.A

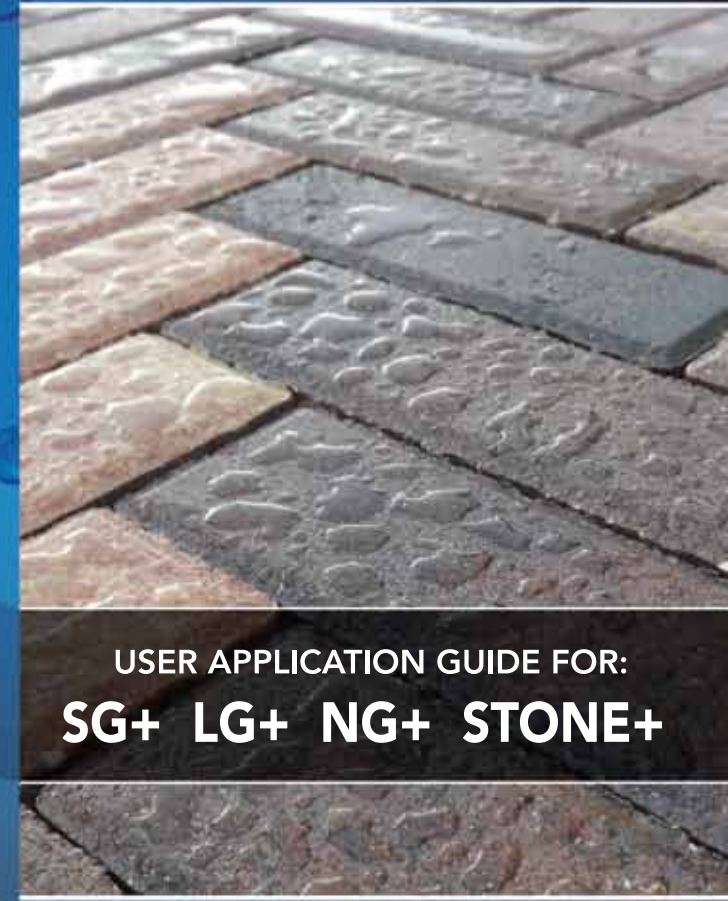
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USER APPLICATION GUIDE FOR:
SG+ LG+ NG+ STONE+

PRO TECH SERIES

PREPARATION:

1. Clean and prepare the surfaces thoroughly.

The surface to be sealed should be properly cleaned before the **PRO TECH SERIES** sealers are applied. The surface should be free of dirt, oil, contaminants, and any other substance that could interfere with the sealer penetrating the pavers as intended. Ensure that the surface has not been recently sealed. If there is evidence of a previous sealer on the surface, remove prior to application of **PRO TECH SERIES** sealers. If this product is applied over previously sealed surfaces, adherence issues may occur. Do NOT use **PRO TECH SERIES** sealers if the surface has previously been sealed with a solvent-based sealer. Protect surfaces not intended to be sealed.

Cleaning can be performed the day before or the same day as the sealing. It is acceptable to seal the damp surface as long as there is no standing water; however, to obtain optimal performance, a drier surface is better. Sweep sand into paver joints, if needed, to stabilize.

The surface temperature should be no colder than 40 degrees and no hotter than 90 degrees. If the temperature is above 90 degrees, use water to cool the surface to the proper temperature.

APPLICATION STEPS:

2. Shake the PRO TECH SERIES container prior to use as some settling may have occurred.

Acceptable Application Methods:

Recommended Method: **Spray Method**

We recommend spraying on the sealers using the Chapin 1949 model spray tank. Most applications require a 0.5 GPM nozzle tip for smooth application of the sealer. High pressure is needed for the proper sealer spray pattern.

Other Methods:

Other Sprayers: Test any sprayer methods with the **PRO TECH SERIES** to ensure satisfactory results.

Rollers: Roll on with a 3/8" to a 1/2" nap roller.

3. Perform a small test area of product to ensure desired result prior to full application.

Note that this product prevents water penetration of the surface, generally resulting in a beading effect. In the instances or areas where a slippery condition may occur, we recommend adding our texture additive, **DIAMOND GRIT**, to the sealer prior to application.

4. Apply two light coats of sealer to brick paver surfaces and one coat of sealer to natural surfaces.

Ensure smooth application of sealer. If spraying, use even, broad strokes to avoid streaking. If rolling, keep a wet edge during application to avoid streaking. During the sealing process, if product puddles on the surface, back-rolling may be required to smooth out excess product. Do NOT allow puddled product to dry. For two-coat applications, conditions such as surface porosity, temperature and shade can impact the time needed between coats; generally, 30 to 45 minutes between coats is sufficient. For previously sealed pavers, extremely dense pavers, or natural and stone surfaces, one coat may be sufficient.

5. Clean up.

Any unused sealer can be placed back in the original container. When using a sprayer, ensure that the container is thoroughly cleaned and free of sealer residue. If sealer is left in a sprayer for extended periods, it can cause clogging issues. The **PRO TECH SERIES** sealers have very high solids, causing the sealer to be quite sticky. Sealer will stain clothing. Clean hands with soap and water.

6. Allow sufficient time for surface to dry.

We recommend at least 24 hours before there is significant foot traffic on sealed surfaces, and at least 48 hours before any vehicular traffic occurs on sealed surfaces.