

Quick Links

[Facilities Website](#)

[Safety Data Sheets \(SDS\)](#)

Some of these links lead to web-based resources that are not product-specific.

1. What is Scotchgard™ Protect & Shine Floor Protector?

Scotchgard™ Protect & Shine Floor Protector is a high-performance protective floor coating for vinyl composition tile (VCT), sheet vinyl, luxury vinyl tile, rubber and linoleum that utilizes proprietary technologies to produce a durable surface that is resistant to scratches, stains, and marks.

2. How is Scotchgard™ Protect & Shine Floor Protector different than traditional floor finishes?

Scotchgard™ Protect & Shine Floor Protector has patented technologies that provide superior gloss retention and superior soil resistance versus leading competitive acrylic floor finishes. The 3M™ Scotchgard™ Protect & Shine Floor Protection System allows for reduced chemical usage and decreased periodic maintenance (i.e. burnishing, top scrubbing and stripping).

3. Will I ever have to burnish my floors again when using Scotchgard™ Protect & Shine Floor Protector?

When used as part of the 3M™ Advanced Floor Care System including 3M™ Clean & Shine Daily Floor Enhancer and the Scotch-Brite™ Clean & Shine Pad, facilities may be able to reduce or eliminate the need for burnishing from their facilities.

4. Can I apply Scotchgard™ Protect & Shine Floor Protector over the top of an existing coating in my facility?

Scotchgard™ Protect & Shine Floor Protector has been shown to be compatible with most acrylic floor finishes, although compatibility cannot be guaranteed for all competitive products. We recommend scrubbing the existing surface with a 3M™ Surface Preparation Pad and water and thoroughly rinsing prior to application. Additionally, we recommend coating a smaller section in the facility in a non-discrete area before proceeding to a larger area. Scotchgard™ Protect & Shine Floor Protector should not be applied on the same day as the base-coat floor finish.

5. How do I know if Scotchgard™ Protect & Shine Floor Protector is not compatible with an existing acrylic floor finish that it is coated over?

When coated over an incompatible product, the second coat of Scotchgard™ Protect & Shine Floor Protector will haze and have a splotchy appearance in this case. There may be adhesion issues in which case the floor will have a “crinkled paper texture” and the product may begin flaking off the floor. If you see this in the test area, do not proceed with a larger install and contact your local sales representatives for guidance.

6. Can Scotchgard™ Protect & Shine Floor Protector be used with only two coats similar to Scotchgard™ Resilient Floor Protector?

Yes. Two coats of Scotchgard™ Protect & Shine Floor Protector will provide floor protection, however we recommend four coats to provide additional protection as well as higher gloss. Please refer to the product technical bulletin for complete install instructions.

7. What is the shelf life of Scotchgard™ Protect & Shine Floor Protector?

Two years from date of manufacture at recommended storage conditions. Refer to the packaging for specific dates.

8. What type of coverage can we expect per bag of Scotchgard™ Protect & Shine Floor Protector?

The recommended coverage rate is 2000 square feet per gallon. Therefore, a customer could use one gallon of product to apply 4 coats onto 500 square feet of flooring.

9. What weather or floor temperature factors should one consider when applying Scotchgard™ Protect & Shine Floor Protector?

Scotchgard™ Protect & Shine Floor Protector is robust over a wide range of environmental conditions. Scotchgard™ Protect & Shine Floor Protector should be stored in environments where the temperature is between 40°F and 90°F. It is recommended that effort be made to restrict traffic on newly coated flooring for several hours after drying. If a facility has high air flow or low humidity conditions, care should be taken to spread the coating more quickly as it can dry very fast. In hot, humid environments (above 90 degrees Fahrenheit and 90% relative humidity), the product will dry much slower so waiting times between application of coats will be increased.

10. How long should I wait between application of coats?

We recommend waiting at least 15 minutes after the floor is touch dry and not tacky to the touch before applying an additional coat of material. It is very important that every application be allowed to dry fully prior to applying an additional coat, or hazing and other application issues can occur.

11. If Scotchgard™ Protect & Shine Floor Protector is taking a long time to dry, what can be done?

Most often this occurs for one of two reasons: coating thickness, and environmental conditions (humidity, temperature, and airflow). Coating application coverage should be 2000sf/gal to obtain ideal coating thickness. If excessive dry times are observed, check to make sure that the protector is being applied at the recommended rate.

12. Are there any special storage considerations for Scotchgard™ Protect & Shine Floor Protector?

Scotchgard™ Protect & Shine Floor Protector must be protected from freezing and/or excessive heat. Scotchgard™ Protect & Shine Floor Protector should be stored in environments where the temperature is between 40°F and 90°F. If Scotchgard™ Protect & Shine Floor Protector is stored in environments outside of that range, gelation (clumping) may occur and the product should be discarded and replaced.

13. Will this product perform after freezing and thawing?

It is recommended that if product is known to have been frozen that it be discarded and replaced.

14. Can Scotchgard™ Protect & Shine Floor Protector be used outdoors?

Scotchgard™ Protect & Shine Floor Protector is not approved for outdoor use.

15. Can Scotchgard™ Protect & Shine Floor Protector be applied with a traditional string mop?

Yes.

16. Is Scotchgard™ Protect & Shine Floor Protector certified as a high-traction product by the National Floor Safety Institute (NFSI)?

Yes.

17. Is Scotchgard™ Protect & Shine Floor Protector hand sanitizer resistant?

Yes. Scotchgard™ Protect & Shine Floor Protector has superior hand sanitizer resistance compared to leading competing acrylic floor finishes, based on 15 minute and 1-hour exposures. Depending on the sanitizer, some faint discoloration may be observed (especially on tile that is very dark), but the coating maintains its integrity and level of protection of the floor.

18. Does the product contain zinc?

No. Scotchgard™ Protect & Shine Floor Protector is formulated without zinc or other metals.

19. Is this product considered to be low odor?

Yes, Scotchgard™ Protect & Shine Floor Protector is a low-odor coating (does not release ammonia and is styrene free).

20. What is the best way to keep Scotchgard™ Protect & Shine Floor Protector looking good?

As with all floor coatings, frequent and effective cleaning, and proper walk off matting is the best way to prevent the degradation of appearance. We recommend using the 3M™ Advanced Floor Care System including 3M™ Clean & Shine Daily Floor Enhancer and the Scotch-Brite™ Clean & Shine Pad to achieve the best results.

21. How often do I need to recoat the floor with Scotchgard™ Protect & Shine Floor Protector?

This will vary greatly with the volume and type of traffic. Typically, in low traffic environments 1-2 times per year, medium traffic environments 2-3 times per year, and high traffic environments 3+ times per year. At minimum it is recommended to scrub and refresh the coating at least once per year.

22. Can I still burnish Scotchgard™ Protect & Shine Floor Protector?

If desired, the coating can be burnished with standard burnishing pads and all types of burnishers (electric corded, battery powered, and propane).

23. How often do I need to clean the floor with Scotchgard™ Protect & Shine Floor Protector?

Daily cleaning is recommended. An autoscrubbing program will provide the best results.

24. Is burnishing required to cure Scotchgard™ Protect & Shine Floor Protector?

No, a burnisher is not required to install or cure Scotchgard™ Protect & Shine Floor Protector.

25. Are there certain cleaning chemicals that should not be used on this product?

Do not use any products containing 2-butoxyethanol (butyl), amines, solvents, citrus (d-limonene); do not use high or low-PH cleaners as they may damage the coating surface.

26. After applying the Scotchgard™ Protect & Shine Floor Protector, some areas are glossier than others like “stripes”. What happened?

Stripes after application are often caused by thick and thin sections of coating. This can be prevented by making sure applicator pads are evenly wetted with product and by using a figure eight pattern when applying.

27. How do I remove Scotchgard™ Protect & Shine Floor Protector from the floor?

Scotchgard™ Protect & Shine Floor Protector can be removed using a standard floor stripper with a standard floor stripping pad. We recommend using 3M™ Speed Stripper Concentrate 6H with a 20-minute dwell time followed by removal with a 3M™ High Productivity Pad 7300 or 3M™ Black Stripper Pad 7200. When removing from linoleum, be sure to use a linoleum safe floor stripper and pad.

28. Is Scotchgard™ Protect & Shine Floor Protector glossier than other floor coatings?

No, Scotchgard™ Protect & Shine Floor Protector has comparable gloss at installation when compared to other floor coatings. 3M testing, however, has shown Scotchgard™ Protect & Shine Floor Protector to have superior gloss retention over time; in other words, it stays glossier after traffic compared to other coatings, allowing customers to consider less frequent burnishing or eliminate it entirely (when used as part of the 3M™ Advanced Floor Care System).

Health and Safety

CAUTION

When handling any chemical products, read the manufacturers' container labels and the Safety Data Sheets (SDS) for important health, safety and environmental information. To obtain SDS sheets for 3M products go to [3M.com/SDS](https://www.3m.com/SDS), or by mail or in case of an emergency, call 1- 888-364-3577 or 1-651-737-6501.

When using any equipment, always follow the manufacturers' instructions for safe operation.

Technical Information

Technical information and data, recommendations, and other statements provided by 3M are based on information, tests, or experience which 3M believes to be reliable, but the accuracy or completeness of such information is not guaranteed. Such technical information and data are intended for persons with knowledge and technical skills sufficient to assess and apply their own informed judgment to the information. The typical values shown should not be used for the purpose of specification limits. If you have questions about this Product, contact the **Customer Service Department at 1-800-852-9722**.

Product Use

Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.

Warranty

3M warrants that each 3M product will be free from defects in material and manufacture for 90 days from the date of purchase from 3M's authorized distributor. 3M MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Limited Remedy

If a 3M product does not conform to this warranty, the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price.

No Extension of Warranty

In the case of an approved warranty claim, the replacement Product will carry only the remaining term of the original warranty period.

Limitation of Liability

Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted.