



Quick Links

[Facilities Website](#)

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

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

Packaging

- 3.785 liters (1 Gal) bag -- 2 bags per case

Approximate coverage rate is 2000 square feet per gallon (2000 square feet per bag).

General Use Directions

Currently refer to Tech Bulletin “Scotchgard™ Protect & Shine Floor Protector” for specific use instructions. Steps for burnishing may be eliminated per facility discretion.

[LINK TO SCOTCHGARD™ PROTECT & SHINE TECH BULLETIN](#)

Product Description

Scotchgard™ Protect & Shine Floor Protector is a high performance protective floor coating and maintenance program for resilient flooring (vinyl composition tile, sheet vinyl, luxury vinyl tile, rubber, linoleum) that utilizes proprietary technologies to produce a hard surface that is resistant to scratches, stains, and black marks. When used with the Scotch-Brite™ Clean & Shine Pad daily it reduces or eliminates the need for burnishing in facilities.

Special Features

- Superior soil resistance versus leading competitive acrylic floor finishes
- Superior gloss retention versus leading competitive acrylic floor finishes
- Superior hand sanitizer resistance versus leading competitive acrylic floor finishes
- Superior abrasion resistance versus leading competitive acrylic floor finishes
- Higher dry static coefficient of friction (SCOF) versus leading competitive acrylic floor finishes
- Less chemical stripping required versus leading competitive acrylic floor finishes
- Zinc-free
- Low Odor

Applications

- Education
- Health Care
- Retail
- Office

Product Specification Information (Typical Values)

1. pH: 7.5 – 9.5
2. Flash Point: Non-Flammable
3. Solubility in Water: Completely Soluble
4. Specific Gravity: ~1.04
5. Appearance: White Liquid
6. VOC: < 1% weight
7. Boiling Point: > 95 °F
8. Viscosity: < 10 centipoise
9. Percent Solids: ~22%
10. Slip Resistance: Meets or exceeds ASTM D2047-82 coefficient of friction 0.5 (James Machine)

NOTE: Scotchgard™ Protect & Shine Floor Protector 3M SDS Number: **40-5574-5**

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.