

Product Description

The Scotch-Brite™ Purple Diamond Floor Pad is a premium-quality floor maintenance pad, made of high-quality synthetic fibers in an open-textured non-woven construction.

Buffing particles, including high-quality synthetic diamonds, are bonded to the non-woven structure with a durable adhesive.

Each floor pad has a pre-cut center hole.



Applications

Clean and develop floor shine in renovation wet cleaning process with auto-scrubbing machines, or low-speed rotary floor machine in combination with any detergent cleaner (or simply water) on all types of floors. Increase from medium shine to high shine by using the pad in dry conditions at low or ultra-high speed.

Features and Benefits

- The active side is the **dark purple side**, which includes synthetic diamonds, for simultaneously cleaning and buffing the floorings
- Fine / Medium size fibre for detailed cleaning and enabling fast polishing action on floors
- Open and flexible web to collect soil from floors and allow an easy washing after use
- Durable pad

Standard Size

Circular discs are available in a variety of common sizes. Pads are nominally 25 mm thick.

Packaging and Marking

Each carton shall be labeled to identify the contents by product name, size, quantity, and manufacturer. Each pad shall be printed with the black “Scotch-Brite™” logo.

Characteristics

The values displayed are the results of illustrative lab test measures and shall not be considered as a commitment from 3M.

Characteristics	Value
Fiber type	Polyester
Weight	1300 g/m ²
Outer diameter dimensions	Designated Size ± 1.6 mm
Thickness	Approximately 25 mm
Aggressiveness	0
Color	Light Purple body Dark Purple active side with the Diamond formula
Packaging Recycled Content	50 – 100% recycled content

Directions for Use

Pad use with Auto-scrubbing machines (large areas maintenance) on stone floors

If the floor is damaged, it is recommended to first use the Scotch-Brite™ Sienna Diamond Floor Pad, 3M™ Surface Preparation Pad Plus (SPP Plus pad), or 3M™ Trizact™ pads to wet clean and condition the floor, typically for 7 days or 7 passes.

The Scotch-Brite™ Purple Diamond Floor Pad is used as below:

1. Install under the machine pad holder, **dark purple side against the floor**.
2. Daily, wet clean and buff the area with the machine.
3. After some days, typically 7 days, the shine has risen to optimum. Upon initial implementation, an extra 7-day period with “purple” might be required to obtain the optimum shine.
4. Maintain with Scotch-Brite™ Purple Diamond Floor Pad or with Scotch-Brite™ Red Floor Pad.

Directions for Use

Pad use with single rotary floor machines (medium and small areas) on stone floors

If the floor is damaged, it is recommended to first use the Scotch-Brite™ Sienna Diamond Floor Pad, 3M™ Surface Preparation Pad Plus (SPP Plus), or 3M™ Trizact™ to wet clean and condition the floor, typically 8 passes.

The Scotch-Brite™ Purple Diamond Floor Pad Plus is used as below:

1. Dust mop or sweep the area.
2. Install under the machine pad holder, **dark purple side against the floor.**
3. Wet clean and buff the area, typically doing 12 passes.
4. Pick up the dirty solution with a vacuum cleaner.
5. Rinse with clear water and let dry before re-opening to traffic.
6. Remove the pad and wash it.
7. A high shine is already obtained, but if a higher shine is desired, go through the following additional steps.
8. Let the floor dry and install a dry pad under the low or high-speed machine holder.
9. Dry buff the floor till the desired shine is obtained (typically 4 passes).
10. Again, rinse with clear water and let dry before re-opening to traffic.
11. Maintain floor with the Scotch-Brite™ Purple Diamond Floor Pad or with the Scotch-Brite™ Red Floor Pad.
12. Pop up the shine in dry conditions with Scotch-Brite™ Purple Diamond Floor Pad.

Directions for Use

Pad use for single rotary floor machines (medium and small areas) on thermoplastic floors

Do not use Scotch-Brite™ Sienna Diamond Floor Pad on a thermoplastic floor.

Use Scotch-Brite™ Purple Diamond Floor Pad on thermoplastic floor in dry conditions.

If the floor is damaged, it is recommended to first use 3M™ Surface Preparation Plus Pad (SPP Plus), typically 4 passes.

The Scotch-Brite™ Purple Diamond Floor Pad is used as below:

1. Dust mop or sweep the area.
2. Dry buff the floor till the desired shine is obtained (typically 4 passes).

Maintenance of the Pad

1. Remove the pad from the machine after each use.
2. Scrub with a soft nylon brush under tap water or spray hose both sides.
3. Hang up to dry.

Note: Washing 3M™ floor pads in the washing machine is possible at a maximum of 40°C; note that it may shrink about 20 mm after the first washing cycle.

Performance Advantages

Develop shine while wet cleaning with common, up to 40 - 50 gloss (60° angle) on marble (typical value). Increase shine from medium to high in dry buffing conditions on most floors.

Scotch-Brite™ Purple Diamond Floor Pad is certified by Green Seal® for Environmental Innovation based on a design for significantly improved initial and mid-life performance compared to competitive products, extending the useful life of the floor pad and reducing solid waste generation. GreenSeal.org.

Storage

Storage conditions: +4°C to +40°C, out of sunlight, original container in a clean and dry indoor area.

Health and Safety

When handling any chemical products, read the manufacturer's container labels and the Safety Data Sheets (SDS) for important health, safety, and environmental information.

[Follow the link to obtain SDS sheets for 3M products on 3M.com/SDS.](#)

[Follow the link to obtain information about substances of very high concern \(SVHC\).](#)

IMPORTANT!

- When using any equipment, always follow the manufacturer's instructions for safe operation.
- This floor pad is for professional or industrial use only.

DANGER

To reduce the risks associated with inhalation of or exposure to contaminants:
DO NOT use this product on any asbestos-containing material.

WARNING

To reduce the risks associated with inhalation of or exposure to contaminants:

- Ensure this product is used in the recommended applications with the suggested equipment.
- Do not allow this product to be used by untrained operators.
- Always follow standard safety practices, including wearing appropriate protective apparel and eye protection, while using this product.

To reduce the risks associated with environmental contamination:

- Dispose of waste and slurries generated from wet polishing in accordance with all applicable local and government regulations.

Warranty Information

Limited Remedy

This bulletin provides technical information only.

3M recommended product end uses are listed in each 3M product bulletin. End uses not listed in the applicable 3M Product Bulletins are typically not eligible for 3M Warranties. For non-recommended and/or non-warranted end uses or applications, users must test and approve the end uses or applications, assume any associated risks, and acknowledge that 3M has no liability for such end uses or applications. Please contact your 3M representative with any questions about applications, end uses, and warranties.

Limitations of liability

All questions of warranty and liability relating to this product are governed by the terms and conditions of the sale, subject, where applicable, to the prevailing law.

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