# Scotch-Brite<sup>™</sup> Surface Preparation Pad

### Technical Data Sheet Revision B, May 2020



# **Product Description**

Scotch-Brite™ Surface Preparation Pad is a floor maintenance deep scrubbing pad made of nylon fiber in an open textured, non-woven construction. Specialized abrasive particles are dispersed throughout and bonded to the non- woven construction with a durable resin system that permeates the entire pad. Provides aggressive deep scrubbing performance while leaving a smooth surface to re-coat. Unique abrasives and construction scuffs surface to create optimal bonding of finish while diffusing scratches and conforming to uneven surfaces.

- Designed to remove soiled top layers of floor finish using water or neutral cleaner instead of harsh stripping chemicals
- For use on standard, low speed automatic scrubbers and rotary floor machines (175 600 rpm)

# Applications

This product is used with neutral cleaner or water to remove layers of soiled or damaged floor finish without the slippery surface and harsh chemicals associated with standard floor strippers. The product is intended for use on standard, low speed automatic scrubbers and rotary floor machines. For use on finish-coated flooring such as wood, sheet vinyl, vinyl tile, marble, terrazzo or concrete.

## **Features and Benefits**

Uniform coating throughout every 3M<sup>™</sup> floor pad reduces the number of knots and clumps, which eliminates scratching of floors while providing greater consistency and extended pad life.

Pads are reversible and will not be significantly affected by water, detergents, or cleaners normally used for floor maintenance.

Exacting standards for quality mean thickness uniformity from edge to edge and pad to pad are exceptional, resulting in consistent performance without pad wobble or machine vibration. The precise center-hole placement and roundness of the pads also contributes to the smooth operation which extends pad life and may help reduce operator fatigue. **Quick Links** 

<u>Facilities Website</u> <u>Safety Data Sheets (SDS)</u> Some of these links lead to web-based resources that are not product-specific

# 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 manufacturer's name.

# **Standard Sizes**

Circular discs and other shapes are available in a variety of common sizes. Pads are nominally one-half inch thick.

# Pad Use and Cleaning

Dust mop or sweep floors prior to scrubbing with neutral cleaner or water and floor pad. Scotch-Brite™ Surface Preparation Pad can be used on automatic scrubbers or rotary floor machines with a flexible backer floor pad such as the 3M™ Red Buffer Pad 5100 used to hold it. Pick up dirty solution with a mop, wet vacuum, or automatic scrubber. Rinse floor and let dry prior to recoating or opening to traffic.

Pads may be hosed out using a pressure spray nozzle to remove soil. Pads may be soaked in detergent or diluted stripping solution to dissolve caked soil or finish prior to hosing out.

## Storage

Store indoors in original packaging and under normal facility conditions.



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

## **Product Characteristics**

ScotchBrite™ Surface Preparation Pad		Test Method
Fiber Type	Nylon	N/A
Weight (4 in. by 6 in.)	18.6 g	CCD0015
O.D. Dimension	Designated Size ±1/16 in.	CCD0004
Thickness	0.5 in. nominal	CCD0002
Alkali Resistance (Tensile Retention)	NA	CCD0005,6



ScotchBrite™ Surface Preparation Pad		Test Method
Aggressiveness	4.0 g	CCD0020
Packaging Recycle Content	50-100% recycled content	N/A

#### **Explanation of Signal Word Consequences**

#### DANGER

Indicates a hazardous situation which, if not avoided, will result in serious injury or death.

#### WARNING

Indicates a hazardous situation which, if not avoided, could result in serious injury or death.

#### 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.

### Health and Safety

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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 <u>3M.com/SDS</u>, 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.

#### Commercial Solutions

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### **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.



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