

## Product Description

3M™ Premium Red Buffer Floor Pad 5100 is a floor pad for premium floor cleaning, made of high-quality synthetic fiber in an open textured non-woven construction.

Polishing particles are dispersed throughout and bonded with a durable adhesive.

3M™ Premium Red Buffer Floor Pad 5100 is designed for cleaning and spray cleaning operations.

3M™ Premium Red Buffer Floor Pad 5100 collects soil and effectively removes marks from floors.

3M™ Premium Red Buffer Floor Pad 5100 can be used for fast polishing action on floors. Each floor pad has a pre-cut center hole.



## Characteristics

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

| Characteristics                 | Value                               |
|---------------------------------|-------------------------------------|
| Material                        | Polyester fiber, synthetic adhesive |
| Color                           | Red                                 |
| Marking                         | Black 3M™ 5100 red buffer logo      |
| Thickness                       | 28 mm                               |
| Weight                          | 1085 g/m <sup>2</sup>               |
| Center hole                     | Pre-cut at 85 mm                    |
| Aggressiveness (Schiefer value) | 0 g                                 |

## Directions for Use

Use 3M™ Premium Red Buffer floor pad 5100 for routine spray cleaning under scrubber dryer and standard or high-speed floor machines (150 - 400 RPM). It will clean and increase shine on most surfaces.

### Spray cleaning

- Install a clean floor pad under the machine pad holder
- Dust mop the entire floor area if necessary
- Spray a cleaning chemical moderately on a section of the floor
- Clean and buff a section of floor using 4 – 5 passes
- Proceed to the next section of the floor
- Dust mop the entire floor area if necessary
- Remove pad and wash after use

### Cleaning under a scrubber dryer

- Install a clean floor pad under the machine pad holder
- Clean the floor on a regular basis with 1 or 2 passes

## Maintenance and Cleaning

- Remove the disc from the floor machine after each use
- Fold and scrub with a nylon brush under tap water, or spray hose both sides, or machine wash
- Hang the pad up for drying
- Note: Machine-washed floor pads will shrink about 20 mm after the first washing cycle. The recommended washing-machine temperature is 40°C.(higher temperatures will decrease the life of the pad).

## Packaging

Each carton is labelled to identify the contents by product name, size, quantity and manufacturer. Each pad is printed with the manufacturer's name.

## Country of Origin

Made in the U.S.A with Globally Sourced Materials in a 3M plant – ISO 9001: 2015 and ISO 14001: 2015 certified

## 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.](https://www.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.



### 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.

3M is a trademark of 3M. All other trademarks are the property of their respective owners.

#### 3M United Kingdom PLC

Commercial Solutions Division  
Cain Road  
Bracknell, RG12 8HT  
UK

#### 3M Ireland Ltd.

The Iveagh Building  
The Park, Carrickmines  
Dublin 18  
Ireland