Product Bulletin TDS 177 January 2020



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 centre hole.

Characteristics

These are typical values for unprocessed product.

Characteristics	Value
Material	Polyester fiber, synthetic adhesive
Colour	Red
Marking	Black 3M™ 5100 red buffer logo
Thickness	28 mm
Weight	1085 g/m²
Center hole	Pre-cut at 85 mm
Aggressiveness	Schiefer value: 0 – 0.25 g 3M value: 0 g
Performance	Dry polishing

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

Cleaning under 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 pad from 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: Recommended washing-machine temperature is 40 °C (higher temperatures will decrease the life of the pad.



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

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.

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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