



Technical Data

3M™ Aqua Burnish Pad 3100

Description

3M™ Aqua Burnish Pad 3100 is a floor maintenance buffing pad made of nylon and polyester fiber in a non-woven web construction. The fibers are bonded to the web structure with a durable resin system that permeates the entire pad. Unique design and durable construction make these pads the industry standard for consistent performance and long life.

- Designed to be used for buffing or limited spray cleaning
- For use on ultra high speed floor machines operating at 1500 – 3000 rpm

Applications

This product is used on corded electric, battery electric, or propane powered floor machines for buffing or spray cleaning of hard surface floors.

For use on finish-coated flooring such as sheet vinyl, vinyl tile, marble, terrazzo or concrete.

Features and Benefits

Uniform coating throughout every 3M™ 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.

Exact 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 helps reduce operator fatigue.

Packaging and Marking

Each carton shall be labeled to identify the contents by product name, size and manufacturer. Each pad shall be printed with manufacturer's name.

- 5 pads per case

Standard Sizes

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

Pad Use and Cleaning

Dust mop, damp mop or auto scrub floor as necessary to remove soil prior to buffing or spray cleaning. Dust mop after spray cleaning to remove residue. Rinse floor and let dry prior to opening to traffic.

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

Storage

Store indoors in original packaging and under normal facility conditions.

Typical Physical Properties and Performance Characteristics

	3M™ Aqua Burnish Pad 3100	Test Method
Fiber Type	Nylon/Polyester	
Fiber Size	Mixture of Sizes	
Weight (4" by 6")	17.0 g	
O.D. Dimension	Designated Size ± 1/16"	SB 61
Thickness	1" Nominal	SB 66
Alkali Resistance (Tensile Retention)	98%	SB 1.6.3
Wear (Weight Loss)	11%	SB 2.0
Packaging Recycle Content	50-100% post-consumer recycled material	

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.

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Important Notice to User

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