

Product Description

3M™ Aqua Burnish Pad 3100 is a floor maintenance burnishing 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 frequent, high-speed burnishing
- 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 burnishing of coated 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.

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.

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 inch thick.

Pad Use and Cleaning

Dust mop, damp mop or auto scrub floor as necessary to remove soil prior to burnishing. Dust mop after burnishing 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.

Quick Links

[Technical Library](#)
[Safety Data Sheets \(SDS\)](#)
[Videos](#)

Some of these links lead to web-based resources that are not product-specific.

Storage

Store indoors in original packaging and under normal facility conditions.

Product Characteristics

| 3M™ Aqua Burnish Pad 3100 | | Test Method |
|--|---|-------------|
| Fiber Type | Nylon/Polyester | N/A |
| Weight (4 in. by 6 in.) | 17.0 g | CCD0015 |
| O.D. Dimension | Designated Size ±1/16 in. | CCD0004 |
| Thickness | 1 in. nominal | CCD0002 |
| Alkali Resistance (Tensile Retention) | 98% | CCD0005,6 |
| Aggressiveness | NA | CCD0020 |
| Packaging Recycle Content | 50-100% post-consumer recycled material | 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.



3M™ Aqua Burnish Pad 3100

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

CAUTION

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 3M.com/SDS, 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.

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.

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.

Technical Information

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