3M™ High Productivity Pad 7300

Technical Data Sheet
Revision C, September 2026

Product Description

3M™ High Productivity Pad 7300 is a floor maintenance stripping pad made of continuous filament nylon in an open-textured, nonwoven construction. Abrasive particles are dispersed throughout and bonded to the nonwoven construction with a durable resin system that permeates the entire pad.

Special Features

Uniform coating throughout every 3M™ Floor Pad reduces the number of knots and clumps, helping prevent scratching of floors while providing greater consistency and extended pad life.

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

Exceptional thickness uniformity from edge to edge and pad to pad provides consistent performance without pad wobble or machine vibration. The precise center-hole placement and roundness of the pads also contributes to smooth operation and extending the pad life.

Applications

- For use on coated flooring such as vinyl tile, marble, terrazzo, or concrete
- Designed to strip floor coating from floors prior to recoating
- For use on standard, low-speed auto scrubbers, rotary floor machines, or rectangular (orbital) floor machines (175 to 600 rpm)
- For use with water-based floor coating stripping solutions to remove soiled floor coatings
- Intended for use with a flexible backer floor pad such as 3M™ Red Buffer Pad 5100

Packaging

Each carton is labeled to identify the contents by product name, size, quantity, and manufacturer.

Standard Sizes

Circular discs and rectangular pads are available in a variety of common sizes. Pads are nominally 1/2 in. (1.3 cm) thick.

Product Characteristics

Characteristic	Value	Test Method
Fiber Type	Nylon	N/A
Weight (4 in. by 6 in. pad)	24 g	CCD0015
O.D. Dimension	Designated Size ± 1/16 in.	CCD0004
Thickness	1/2 in. nominal	CCD0002
Packaging Recycled Content	50% to 100% recycled content	N/A

Pad Use

1. Dust mop or sweep floors.
2. Scrub with stripping or cleaning solution and a floor pad.
3. Pick up dirty solution with a mop, wet vacuum, or auto scrubber.
4. Rinse floor.
5. Let dry prior to recoating or opening to traffic.

Cleaning

- 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 coating prior to hosing out.

Storage

Store indoors in the original packaging and under normal facility conditions.

Precautionary Summary

Do NOT use on soft metal and plastic surfaces, painted surfaces, or other surfaces that are easily scratched as doing so will damage these surfaces.

Health and Safety

CAUTION

Chemicals

When handling any chemical products, read the manufacturers' container labels and the safety data sheets (SDS) for important health, safety, and environmental information.

Follow this link to obtain SDS sheets for 3M products.

Follow this link to obtain information about substances of very high concern (SVHC) for EU products.

Tools and Equipment Usage

When using any equipment, always follow the manufacturer's instructions for safe operation.

DANGER

Asbestos-containing Materials

To reduce the risks associated with inhalation of or exposure to contaminants do NOT use this product on any asbestos-containing material.

WARNING

Contaminant Exposure

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.

WARNING

Waste Disposal

To reduce the risks associated with environmental contamination, dispose of waste and slurries generated from wet polishing in accordance with all applicable government regulations.

Warranty Information

Technical Information

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Product Selection and 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. Customer is solely responsible for evaluating the product and determining whether it is appropriate and suitable for customer's application, including conducting a workplace hazard assessment, reviewing all applicable regulations and standards, and reviewing the product label and use instructions. Failure to properly evaluate, select, and use a 3M product in accordance with instructions or to meet all applicable safety regulations may result in injury, sickness, death, and/or harm to property.

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