## **Technical Data**

# 3M<sup>™</sup> Natural Blend Tan Pad 3500

#### **Description**

3M™ Natural Blend Tan Pad 3500 is a floor maintenance buffing pad made of natural and polyester fibers 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 limited 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  $3M^{\text{TM}}$  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 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™ Natural Blend Tan Pad 3500	Test Method
Fiber Type	Natural/Polyester	
Fiber Size	Mixture of Sizes	
Weight (4" by 6")	20.8 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)	15%	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



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



- 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.



#### 3M Branch Sales Offices

#### **ANCHORAGE**

11151 Calaska Circle Anchorage, AK 99515

Telephone: 907/522-5200 Facsimile 907/522-1645

#### **HONOLULU**

4443 Malaai Street Honolulu, HI 96818 Mail to: P.O. Box 30048 Honolulu. HI 96820

Telephone: 808/422-2721 Facsimile 808/422-9557

## CONTINENTAL UNITED STATES

Customer Service Department 3M Center Building 223-5S-07 St. Paul, MN 55144-1000

Order Entry 1-800-852-9722 Facsimile 1-800-447-0408

#### **CANADA**

N6A 4T1

1840 Oxford Street East London, Ontario, Canada N5V 3G2 Mail to: P.O. Box 5757 London, Ontario, Canada

Telephone: 800/364-3577 Facsimile: 800/479-4453

## **Important Notice to User**

**Technical Information:** The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.

**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 and Limited Remedy: 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. 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



St. Paul, MN 55144-1000 1-800-852-9722 www.3M.com/Facility

3M is a trademark of 3M Company. Used under license in Canada. © 3M 2015. All rights reserved.

