# **Product Specifications**

## 3M<sup>TM</sup> Aqua Burnish Pad 3100

## 1.0 Product Description

This product is a floor maintenance buffing pad for use on ultra high speed floor machines that operate at 1500-3000 rpm. The product is made of nylon and polyester fiber in a non-woven web having resins throughout and bonded to the web structure. The pad is nominally one inch thick and available in various sizes.

## 2.0 Intended Use

The pad is used with ultra high speed equipment operating at 1500-3000 rpm. These machines can be cord electric, battery electric, or propane powered. The pad is used for buffing or limited spray cleaning.

#### 3.0 Standard Sizes

Circular discs and other shapes are available in a variety of common sizes.

## 4.0 Color

Aqua

## 5.0 Requirements:

#### **General Requirements:**

This product shall be made of nylon and polyester fibers and synthetic adhesives and shall not be significantly affected by water, detergents, and cleaners normally used for floor maintenance. The product shall be reversible and nominally one inch thick.

<b>Detailed Requirements</b> Typical Properties:		
Property O.D. Dimension	Value Designated size ± 1/16 inch	Test Method SB 61
Thickness	1 inch nominal	SB 66
Weight (4 in. x 6 in.)	17.0 g	
Fiber type	Nylon/Polyester blend mixture of sizes	
Average tensile strength	85 lbs./2 in.	SB 6.4
Alkali Resistance	98%	SB 1.6.3
Wear	11%	SB 2.0
Recycle content of packaging	Not less than 35% post-consumer recycled material	

## 6.0 Packaging and Marking

**Packaging:** 5 pads per case

**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.

## 7.0 Pad Use and Cleaning

#### **Directions for Use:**

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.

#### Pad 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 on soil or finish prior to hosing out.

#### **Important Notice:**

This flyer is intended to be an introductory summary. The information provided is based upon typical conditions and is believed to be reliable; however, due to the wide variety of intervening factors, 3M does not warrant that the results will necessarily be obtained. All details concerning product specifications and terms of sale are available from 3M.

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