

# Product Specifications

## 3M™ Blue Cleaner Pad 5300

### 1.0 Product Description

This product is a floor maintenance scrubbing pad made of nylon and polyester fibers in an open textured non-woven construction. Abrasive particles are dispersed throughout and bonded to the non-woven construction with a durable adhesive. The pads are nominally one inch thick and available in various sizes.

### 2.0 Intended Use

The product is used with detergent solution to scrub hard surface floors. The product is normally used on low speed rotary floor machines or automatic scrubbers. The product is also used for dry scrubbing floors and heavy duty spray cleaning.

### 3.0 Standard Sizes

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

### 4.0 Color

Blue

### 5.0 Requirements:

#### General Requirements:

This product shall be made of nylon and polyester fibers and adhesives and shall not be significantly affected by water, detergents and cleaners normally used for floor maintenance. The abrasive cleaning particles shall be a mixture of natural and synthetic materials. The product shall be reversible and nominally inch thick.

#### Detailed Requirements -- Typical Properties:

Property	Value	Test Method
O.D. Dimension	Designated size $\pm 1/16$ inch	SB 61
Thickness	1 inch nominal	SB 66
Weight (4 in. x 6 in.)	21.2 g	
Fiber type	Nylon/polyester blend mixture of sizes	
Average tensile strength	68 lbs./2 in.	SB 6.4
Alkali Resistance (Tensile Retention)	99%	SB 1.6.3
Aggressiveness	1.2 g	SB 3.0
Aggressiveness Retention	90%	SB 3.0
Wear (weight loss)	10%	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 or sweep floors prior to scrubbing. Pick up scrubbing or cleaning solution with a mop, wet vacuum or automatic scrubber. Rinse floor and let dry prior to recoating or opening to traffic.

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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