

# SPEC SHEET

Item: MP400

## DEFENDER II™



### DESCRIPTION

- DEFENDER II™ Microporous Coveralls
- Lighter, Cooler Version of the Original
- Serged Seams
- Zipper Front
- Attached Hood & Boots
- Elastic Wrists
- Safe for Food Contact

Ideal for: Agriculture, Mold Remediation, Asbestos & Lead Abatement, Pharmaceuticals, Clinics, Hospitals, Food Processing & Pesticides. Defender II MP400 Coveralls provide protection in work environments where hazardous and non-hazardous liquid and dry particulate contaminants may be present.



### DESCRIPTION:

DEFENDER II™ Microporous Coveralls, Attached Hood & Boots, Zipper Front with Flap, Elastic Waist, Wrists, Ankles, Hood & Boots

See attached Physical Properties

### CERTIFICATIONS & RATINGS:

Made with FDA Approved Materials for food contact Applications.  
(U.S. Code of Federal Regulations, 21CFR, Parts 170-199)

ANSI/ISEA 101 Compliant Sizing

### APPLICATIONS:



AGRICULTURE



PAINTING



FOOD  
PROCESSING



LABORATORIES

### CARE:

Dispose after each use.

### ORDERING:

**Unit of Sale:** One Case  
**Packaging:** 25 EA/Polybag  
**Case Pack:** 25 EA/Case  
**COO:** China  
**Available Sizes:** S-5XL

Case Weight  
(lbs)

| S   | M   | L   | XL  |
|-----|-----|-----|-----|
| 10  | 10  | 9   | 10  |
| 2XL | 3XL | 4XL | 5XL |
| 11  | 11  | 12  | 12  |

### BARCODES:

| ITEM     | ITEM UPC     | CASE UPC |
|----------|--------------|----------|
| MP400S   | 796326001578 | -        |
| MP400M   | 796326100608 | -        |
| MP400L   | 796326100615 | -        |
| MP400XL  | 796326100622 | -        |
| MP4002XL | 796326100639 | -        |
| MP4003XL | 796326100646 | -        |
| MP4004XL | 796326100653 | -        |
| MP4005XL | 796326100660 | -        |

### Corporate Headquarters:

4025 Viscount Avenue  
Memphis, TN 38118  
Phone 800.458.8763  
Fax 901.458.3343

**CORE SAFETY PROTECTION**  
[www.cordovasafety.com](http://www.cordovasafety.com)

### West Coast Office:

433 Cheryl Lane (Dock Door 14)  
City of Industry, CA 91789  
Phone 909.590.2679  
Fax 909.590.3130

## PHYSICAL PROPERTIES

# DEFENDER II™ Coveralls

## TEST DATA

| PHYSICAL PROPERTY                | TEST METHODS         | UNITS       | RESULTS       |
|----------------------------------|----------------------|-------------|---------------|
| Fabric Weight                    | IST130.1             | gsm         | 49.86/1.47 oz |
| MD Tensile (Grab)                | IST110.1             | lbs/in      | 25.5          |
| CD Tensile (Grab)                | IST110.1             | lbs/in      | 16.5          |
| MD Elongation                    | IST110.1             | %           | 67.8          |
| CD Elongation                    | IST110.1             | %           | 76.5          |
| MD Tear Strength (Trapezoid)     | IST100.2             | lbs/in      | 6.5           |
| CD Tear Strength (Trapezoid)     | IST100.2             | lbs/in      | 10.3          |
| Bursting Strength (Mullen Burst) | IST 30.1             | psi         | 30.5          |
| Hydrostatic Head                 | IST 80.6-01 (Testex) | cm          | 191.3         |
| Static Decay(MD) (50%RH)+        | IST 40.2             | sec         | Pass          |
| Resistance to Blood Penetration  | ASTM 1670            | Procedure B | Pass          |

\*These physical properties represent typical values of the non-woven fabric. These values should not be considered as a specification or certificate of material and/or specification value. Testing was performed on base material.

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