



## Ultraguard

### Advantage I™

**Advantage I™** is the preferred material for non-hazardous work environments where a cost effective disposable garment is needed. This light-weight, breathable fabric is made of 100% spunbound polypropylene. Polypropylene is durable and low lint. This versatile fabric is converted into coveralls, lab coats, and isolation gowns.

Advantage I™ offers cool, comfortable protection. Lightweight yet durable, polypropylene is ideal for food manufacturing, light industrial, medical, and similar industries where a low particulate barrier garment is necessary. The material will not flare, but will melt if exposed to direct high heat or flame. Mildew resistant, non-allergic, and disposable.

**Applications:** Paint spraying, pesticides handling, asbestos abatement, cleanroom, fiberglass handling, food processing, general maintenance, light chemicals, mining operations, nuclear industries, dental, surgical scrub, veterinary.

## Specifications

### Coveralls

- Polypropylene weight: 40 gm/m<sup>2</sup>
- Color: White
- Sizes S-4XL

### Lab Coats

- Polypropylene weight: 40 gm/m<sup>2</sup>
- Color: White or Blue
- Sizes S-4XL

### Isolation Gowns

- Weight: 40g/m<sup>2</sup>
- Potential for Minimal Fluid Contact and Contact Isolation
- Color: Yellow or Blue
- Size Universal
- Measurements

Chest .....	68.58cm
Sleeve (outseam from center back) .....	88.90cm
Neck .....	25.40cm
Body Length from bottom of neck .....	99.06cm

# Advantage I™



## Coveralls

**Product No.** APP0180  
**Description** Elastic Wrist & Ankle

Packaging: 25 coveralls per case  
 Sizes: S-4XL  
 Colors: White



APP0190 Elastic Wrist & Ankle with Attached Hood & Boot

Packaging: 25 coveralls per case  
 Sizes: S-4XL  
 Colors: White



## Lab Coats

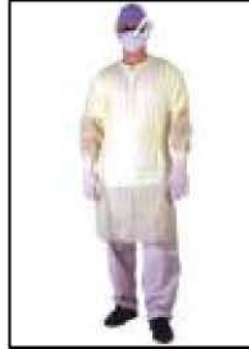
**Product No.** APP0250  
**Description** Elastic Wrist, Mandarin Collar, No Pockets

APP0250-KNIT  
 Knit Cuff, Mandarin Collar, No Pockets

APP0252  
 Open Wrist, Full Collar, Two Pockets

Packaging: 30 lab coats per case  
 Sizes: S-4XL

Colors: White, Blue



## Isolation Gowns

**Product No.** APP0270  
**Description** Elastic Wrist

APP0275  
 Knit Cuff

Packaging: 50 gowns per case  
 Sizes: Universal  
 Colors: Yellow or Blue

## Additional **Ultraguard** Items Include:

### Advantage Plus

Aprons  
 Coveralls  
 Lab Coats  
 Isolation Gowns  
 Shoe Covers

### Advantage Pro

Coveralls  
 Lab Coats  
 Isolation Gowns  
 Shoe Covers

### Polyethylene

Aprons  
 Gloves  
 Sleeves  
 Shoe Covers  
 Shower Caps  
 Rain Coats  
 Ponchos

### Tyvek

Coveralls  
 Frocks/Lab Coats  
 Aprons  
 Sleeves  
 Shoe Covers  
 Bouffant Caps



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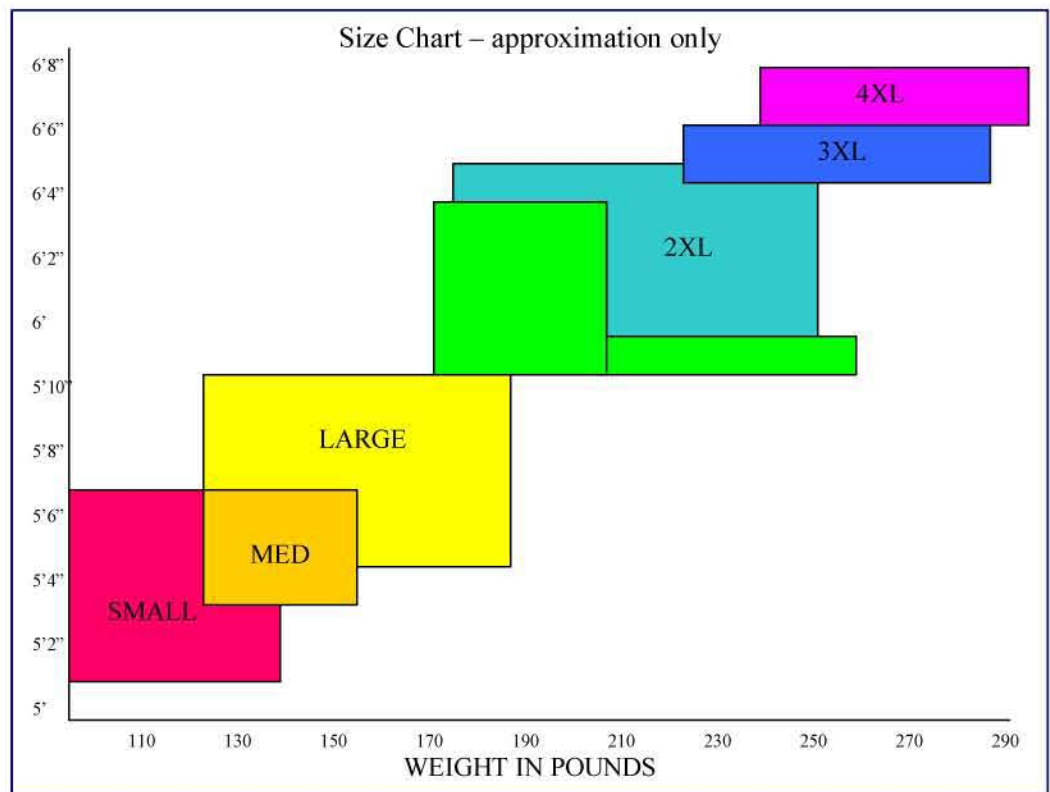
# TECHNICAL DATA SHEET

## ADVANTAGE I LAB COATS

Product Code: APP0252  
Colors Available: White  
Sizes Available: Small – 4XL  
Packaging: 30 lab coats per case

### Specifications

Material: Polypropylene  
Average Weight (g): 40 gram/m<sup>2</sup>





## MATERIAL SAFETY DATA SHEET

### ADVANTAGE 1 ITEMS

#### Identification

Product Description: Polypropylene Nonwovens- All weights and colors of untreated polypropylene fabric

Chemical and Common Name: Polypropylene- ( $\text{CH}_2 - \text{CH} - \text{CH}_2$ )

Appearance and Odor: Bonded nonwoven fabric, white and various colors.  
No odor.

#### Typical Physical & Chemical Characteristics

Volatile (vol) %: Less than 0.4

Solubility in Water: Negligible

Specific Gravity: 0.88-0.92

#### Fire and Explosion

Flash Point: Above 650°F

Autoignition Temperature: Greater than 700°F

Extinguishing Media: Agents approved for Class A fires

Special Firefighting Procedures: Standard procedures for Class A fires. Use water spray to cool fire-exposed surfaces. Protect personnel with usual precautions including use of self-contained breathing apparatus for smoke and oxygen depletion.

Incompatibility: Avoid excessive heat, strong oxidizers, acids, and caustics.

Hazardous Decomposition Products: Carbon Monoxide, Carbon Dioxide

Hazardous Polymerization: Will not occur





# MATERIAL SAFETY DATA SHEET

## ADVANTAGE 1 APPAREL ITEMS (continued)

### Spill Procedures & Waste Disposal

Spill Procedures: If material is not contaminated, return to proper package for use. If material is contaminated, place in proper container for disposal.

Waste Disposal Method: Sweep up waste fabric and recycle, incinerate or landfill in conformity to local disposal regulations.

### Other Precautions

Storage: Store nonwoven fabric in a warehouse equipped with a sprinkler system. Do not store near flame, heat, or strong oxidants, such as hot or concentrated nitric acid or fuming sulfuric acid.

### Exposure Data

Eyes: Safety glasses should be worn when performing any industrial operation.