

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/m²
- Color: White
- Sizes S-4XL

Lab Coats

- Polypropylene weight: 40 gm/m²
- Color: White or Blue
- Sizes S-4XI

Isolation Gowns

- Weight: 40g/m²
- 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	25.4 0 cm
Body Length from bottom of neck	99.06cm



PLX INDUSTRIES

Advantage I



Coveralls
Product No.
APP0180
Description
Elastic Wrist & Ankle

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

Sizes: S-4XL Colors: White



Lab Coats
Product No. Description

APP0250 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

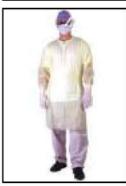
Sizes: S-4XL Colors: White, Blue



APP0190 Elastic Wrist & Ankle with Attached Hood & Boot

Packaging: 25 coveralls per case

Sizes: S-4XL Colors: White



Product No. Description APP0270 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



1505 Corporate Woods Pkwy, Suite 500 Uniontown, OH 44685 info@plxindustries.com



TECHNICAL DATA SHEET

ADVANTAGE I LAB COATS

Product Code: APP0252

Colors Available: White

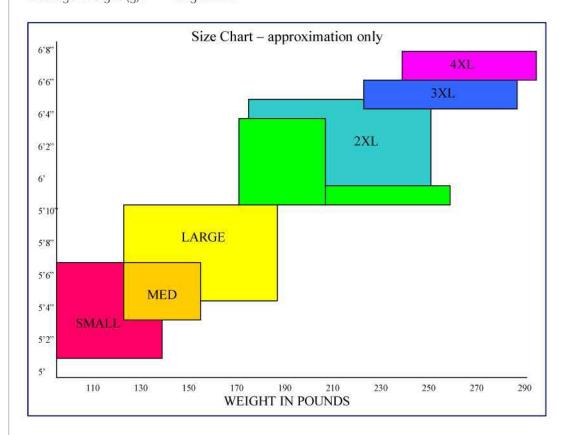
Sizes Available: Small – 4XL

Packaging: 30 lab coats per case

Specifications

Material: Polypropylene

Average Weight (g): 40 gram/m²







MATERIAL SAFETY DATA SHEET

ADVANTAGE 1 ITEMS

Identification

Product Description: PolypropyleneNonwovens- All weights and colors of

untreated polypropylene fabric

Chemical and Common Name: Polypropylene- (CH₂ -CH -CH₃)

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, aoids, 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.

