

Head Coverings

Latex Free



Ultraguard

Advantage™ Head Coverings

This is a LATEX FREE Product

Polypropylene Bouffant Caps are highly breathable and low-linting. Bouffant caps are available in 18", 21", or 24" sizes making the cap comfortable and secure for any hair style. Bouffants are packaged in boxes for medical and/or general use, or bagged for cleanrooms.

Surgical Caps feature non-linting Kaycel fabric with a polypropylene top for breathability. Kaycel is an absorbent material that will trap perspiration keeping it out of the user's eyes. The cap is universally sized with polypropylene ties at the back to adjust for a comfortable, secure fit. Caps are blue colored and come in boxed packaging.

Polypropylene Beard Covers universally sized featuring full coverage with a comfortable elastic band for a secure fit. Beard covers are packaged in bags.

Applications: Medical, cleanroom, critical environment, food handling/production, industrial manufacturing.

Specifications

Bouffant Caps

- Non-woven, Spunbonded Fabric
- Weight: 14g/m²
- Various Colors
- Cases of 500 or 1,000
- Sizes 18", 21", 24"
- Fits Most Hair Styles
- Available Boxed or Bagged

Surgical Caps

- Kaycel Material Cap
- Polypropylene Top
- Soft, Non-Linting
- Universal Size
- 24" Circumference with Adjustable Tie-Back
- Available Boxed

Beard Covers

- Non-woven, Spunbonded Fabric
- Weight: 14g/m²
- Full coverage
- Cases of 500 or 1,000
- 17"x9" when Stretched
- Available Bagged

*Specifications subject to change without notice



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Local: 330-896-7373
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Polypropylene Bouffant Caps

| Product No. | Description | Size | Colors | QTY/CASE |
|-----------------|--------------------------------|------|--------------------|----------|
| APP0310-21 | Polypropylene Bouffant, Bagged | 21" | Blue, White, Green | 500 |
| APP0310-24 | Polypropylene Bouffant, Bagged | 24" | Blue, White, Green | 500 |
| APP0310-21-BOX | Polypropylene Bouffant, Boxed | 21" | Blue, White | 500 |
| APP0310-24-BOX | Polypropylene Bouffant, Boxed | 24" | Blue, White | 500 |
| APP0310-21-1000 | Polypropylene Bouffant, Bagged | 21" | Blue, White | 1000 |
| APP0310-24-1000 | Polypropylene Bouffant, Bagged | 24" | Blue, White | 1000 |

Surgical Caps

| Product No. | Description | Size | Colors | QTY/CASE |
|-------------|--------------|-----------|--------|----------|
| APP09000 | Surgical Cap | Universal | Blue | 500 |

Beard Covers

| Product No. | Description | Size | Colors | QTY/CASE |
|--------------|---------------------------|-----------|--------|----------|
| APP0370-500 | Polypropylene Beard Cover | Universal | White | 500 |
| APP0370-1000 | Polypropylene Beard Cover | Universal | White | 1000 |

Hair Nets and Beard Nets Also Available.

Additional  **Items Include:**

| | | | |
|-----------------------|---|--------------|---|
| Advantage | Coveralls Lab Coats Isolation Gowns Bouffant Caps Shoe Covers Face Masks | Tyvek | Coveralls Frocks Lab Coats Aprons Sleeves Shoe Covers Bouffant Caps |
| 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 | | |



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INDUSTRIES

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TECHNICAL DATA SHEET

BOUFFANT CAPS

| | | | |
|-------------------|--|------------|------------|
| Product Code: | APP0310-18 | APP0310-21 | APP0310-24 |
| Colors Available: | Blue, White, Green, Multi | | |
| Sizes Available: | 18" | 21" | 24" |
| Packing: | Poly Bag or Dispenser Box 100 pieces per bag/box 5 bags/boxes or 500 pieces per case | | |

Specifications

Material: Polypropylene

Ave. Weight (grams): 14g/m²

Particle Testing

Test Method: Helmke Drum Method IES-RP-CC003.2. Garment system considerations for cleanroom and other controlled environments.

Procedure: The samples were tested per IES-RP-CC003.2 by the tumbling method (Helmke Drum). Each sample was tumbled for 10 minutes. The results show the average particles released per minute per cubic foot of air.

| Particle Count: | <u>Particle Size (um)</u> | <u>Released</u> |
|-----------------|---------------------------|-----------------|
| | ≥ 0.5 | 518 |
| | ≥ 0.7 | 429 |
| | ≥ 1.0 | 295 |
| | ≥ 2.0 | 153 |
| | ≥ 4.0 | 44 |
| | ≥ 5.0 | 24 |
| | ≥ 10.0 | 10 |



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- (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, 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.