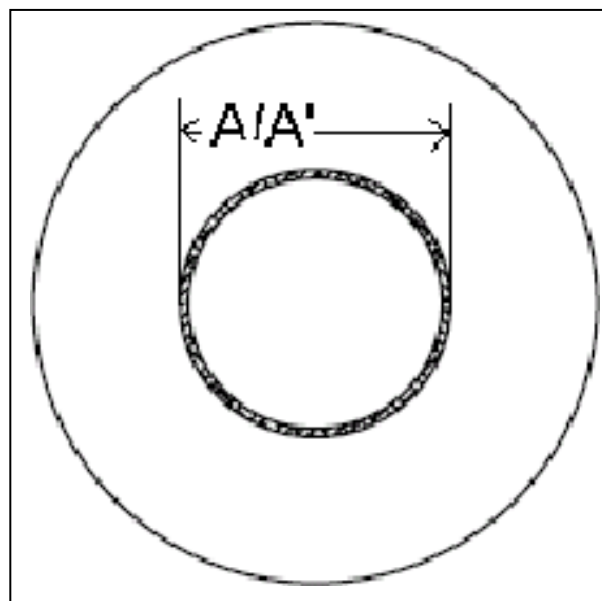


VWR® BASIC SPP Bouffant Caps

VWR Basic SPP apparel is manufactured from strong, lightweight, and breathable spunbonded polypropylene (SPP) fabric, which protects against dirt, grime, and certain dry particulates in nonhazardous environments. These garments are ideal for less critical areas or pre-gowning entry rooms. All apparel are rigorously tested and manufactured in an ISO Certified facility under stringent process controls to ensure that each product meets exactly quality standards and performs to specification. Our products are lot controlled and validated through independent lab testing.

CHARACTERISTICS:

- Made of Non-woven spunbonded polypropylene 10grams/m² white
- Colour white
- With or without latex
- 53 cm and 61 cm
- Packed per 1000 pcs/carton
- Packing: 100pcs/ vacuum sealed bag, without any hole
10 inner bags/outer bag, tie up, without sealing.
Inner bag thickness:0.04mm, out bag thickness:0.028mm



| VWR Cat.number | Size | A | A' | Latex or Not |
|-------------------|------|-------|----|-----------------|
| 113-1459 | 53 | 20,32 | 53 | LF |
| 113-1460 | 61 | 21,6 | 61 | LF |
| 113-1461 | 53 | 20,32 | 53 | Latex |
| 113-1462 | 61 | 21,6 | 61 | Latex |

Remark: A: relax elastic length; A': stretched length

PRODUCT SPECIFICATIONS

MATERIAL PROPERTIES

| | | Result | Test Standard |
|---------------------|----------------------------------|----------|-----------------|
| PHYSICAL PROPERTIES | Particle Shedding (Helmke Drum) | Level II | TEST-RP-CC003.3 |
| | Weight (g/m2) | 10.0 | ASTM D3776 |
| | | | |
| | Tensile Strength (Avg. lbs./in.) | | |
| | Warp | >15 | ASTM D5034 |
| | Filling | >7 | |
| | Elongation (%) | >30 | |

*Control Average: 2928 CFU.

†Procedure B, Water Method, 73.4°F 50% Rh; Air Gap: ¼".

All test results provided by independent third-party testing laboratories located in USA.

WARNING: These garments and associated materials are not suitable for use in some environments containing chemicals and/or hazardous agents. It is the responsibility of the user to determine the level of risk in a particular environment and the proper personal protection equipment needed. Garments manufactured from synthetic non-woven material may generate static electricity. Garments that contain an anti-stat treatment are not intended to be used as a safety feature. These garments are not recommended to be used in a flammable and or explosive environment. Contact VWR International for garment/fabric safety data. The application of these products is out of VWR International's control. Therefore, VWR International, LLC makes no warranties, expressed or implied, and assumes no liability as to the performance of these products for a particular use.

Caution: Avoid heat and/or open flame.

PRODUCT SPECIFICATIONS

MATERIAL SPECIFICATION

| Item | | Test method | average value standard | |
|-----------------------------|----|---------------|------------------------|-----------------------------|
| | | | average value | tolerance for average value |
| weight(g/m ²) | | GB/T4669-1995 | 10.00 | +/-1 |
| Break Tensile properties(N) | MD | ASTM D5034 | >15 | |
| | CD | ASTM D5034 | >7 | |
| Elongation rate(%) | MD | ASTM D5034 | >30 | |
| | CD | ASTM D5034 | >30 | |

QUALITY ASSURANCE CRITERIA:

AQL 1,5 per General Inspection Plan level II, single sampling (ANSI/ASQC Z1.4-1993)

- A. Extraneous material
- B. Dirty products
- C. Thread ends loose or too long
- D. Holes or tears
- E. Foul odor
- F. Off colour
- G. Uneven material thickness
- H. Hard lump
- I. Fibre spinning-hook off
- J. Wrong collar tag
- K. Physical dimension Non-compliance
- L. Sticks is not correct
- M. Cloth surface applied wrongly

QUALITY ASSURANCE CRITERIA FOR MAJOR DEFECTS:

AQL 2.5 per General Inspection Plan Level II, single sampling (ANSI/ASQC Z1.4-1993)

- A. Sewing sundries
- B. Elastic band end exposed
- C. Sewing end falling-off
- D. Jumping stitch
- E. Missing stitch
- F. Less than 8 stitches per inch
- G. Unwanted folds
- H. Elastic tightness non-consistent