



# SN20V68 Design Details



One set hooded cap, 3 parts design.  
3 parts cap by 3D cutting technology  
Elastic band added, to fit face tightly.  
To provide better protection effect.  
Lastest version changed into 2 parts hood.  
Pls refer to physical sample.



Taped technology. Taped at each seam,  
elastic band at waist. To provide better and  
tight fitting.



Elastic cuff.  
Inner elastic band to  
provide better and  
tight cuff and arm fitting.



## Fabric:

We use new type of non-woven fabric as base,  
and coat it on imported coat machines.

All fabrics produced on imported machines.

Fabric character: High elastic, soft handfeel,  
skin approachable, comfortable fitting, anti-static electricity,  
impermeable. Good at against dust,water, liquid, humidity.

## Usage:

Customs, community, communicaiton checkpoint,  
checkpoint station,  
Chemical mixing and handling,  
Pesticide spraying etc...



## Closed placket design.

Zipped front placket, easy for put on and  
take off. Wind proof band design also provid  
better wind protection ability.



Elastic feet bottom. Inner elastic band  
to provide better and tight fitting  
on shoes and feet.

# SN20V68 Datasheet

## About SN20V68 coverall

SN20V68 is improved and latest overall version, improvements on:

- 1- Better fitting, which improves comfort;
- 2- Better closure, which improves ability on against hazardous dusts (Type 5); certain light liquid splashes (Type 6) and certain light liquid sprays (Type 4).
- 3- Separated shoes design for convenient wearing.

## Key Features

- 1- Excellent protection against dusts and certain liquid splashes and sprays
- 2- Anti-pilling design;
- 3- Taped seams at hood, waist for additional protection;
- 4- Elasticated waist and ankles for convenience and freedom of movement;
- 5- Elasticated cuffs for increased comfort;
- 7- Better quality zip;

## Test Basis



Liquid Protection



Anti-static



Dust Protection



Liquid Protection



Nuclear



Biohazard

GB 19082-2009  
GB/T 4745-2012

GB/T 3923.1-2003  
GT/T 5453-1997

GB/T 4669-2008  
GB/T 12704.1-2009

**Please refer to test report for more details.**

## Materials

- 1- **Suit** Polyethylene + Polyester / Polyethylene Laminate;
- 2- **Zipper** Metal zipper, polyester teeth;
- 3- **Elastic** Neoprene rubber;
- 4- **Cuffs** Polyester;
- 5- **Thread** Polyester / cotton;
- 6- **Tape** Polypropylene, blue color;

<b>Sizing/cm</b>	160#	165#	170#	175#	180#	185#
Body Length	160	165	170	175	180	185
Chest Width	120	125	130	135	140	145
Cuff Width	18	18	18	18	18	18
Ankle Width	24	24	24	24	24	24

## How to wear

- 1- Choose right size. Zip to bottom, correct order is legs, arms, head. Adjust till fit well;
- 2- Zip up. Remove the self adhesive protective film at back panel, press the panel and make sure the tapes are attached firmly;
- 3- Put on shoes.

## Do not use for

- 1- Contact with heavy oils, sparks or flame, or combustible liquids;
- 2- Environments with high mechanical risks (abrasions, tears, cuts);
- 3- Contact with hazardous substances beyond Type 4/5/6 certification;
- 4- Environments with conditions of excessive heat.

## Storage and Disposal

- 1- Get away from fire;
- 2- Store in dry, clean conditions in original packaging, away from direct sunlight,
- 3- sources of high temperature, and solvent vapours
- 4- Store within the temperature range -20°C to +25°C (-4°F to +68°F), humidity below 80%;  
Max on shelf 3 years from date of manufacture;
- 5- Handle and dispose with care and in accordance with applicable rules.

## Applications and Performance

Non-Hazardous Particulates	<b>Yes</b>	Hazardous Dusts & Fibres	<b>Yes</b>
Non-Hazardous Liquid Splas	<b>Yes</b>	Non-Hazardous Liquid Spra	<b>Yes</b>
Liquid Continuous Immersior	<b>No</b>	Gases and Vapours	<b>NO</b>
Hazardous Liquid Splash	<b>Yes, if chemical is compatible with suit material</b>		
Hazardous Liquid Spray	<b>Yes, if chemical is compatible with suit material</b>		
Acids/Alkalis	<b>Yes, if chemical is compatible with suit material</b>		
Organic Solvents	<b>Yes, if chemical is compatible with suit material</b>		

## Warning

- 1- Please read above carefully and make sure the product is suitable and been worn correctly;
- 2- Product must never be altered or modified.
- 3- Suggest use time max 24 hours, do not reuse.
- 4- Do not wash, do not dry clean, do not bleach, do not iron, do not tumble dry;
- 5- Get away from sparks, flames, fire;
- 6- Nonwoven allergic, do not wear;

## PRICE:

**Product:** Protective Suit Category III

**Criteria:** CE + FDA Certified, Category III, Coverall type

**Quantity:** 5 million pcs

**Ready Stock:** 0.5 million (250,000 pcs each from 2 factories)

**Price:** TBC pcs FOB China Airport / CIF:

**Delivery:** 250,000 pcs per day

**Certifications:** a) CE Certificate

b) ISO Certificate

c) FDA Certificate

d) Certificate of Origin

e) Manufacturing License

f) SGS/ Test Report