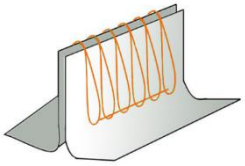
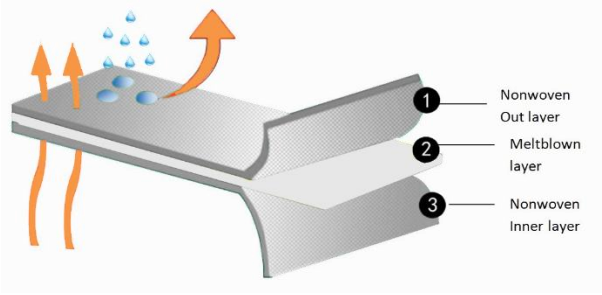
STITCHING



Serge seams
4 thread overlocked stitching

FABRIC



The constructure can offer good barrier against particulates like cement dust, brick dust, asbestos. The feature of fabric can reduce the risk of heat stress with good breathability.

KEY FEATURES

- Lightweight
- Breathable to reduce heat stress
- Ideally for general industry maintenance
- The first protection screen of type 5/6 coverall
- Latex and silicone free
- Tightly serged seam provides combining strength with particle barrier
- Low linting to help reduce the risk of cross contamination in critical areas
- Optimized body fit, improving wearer comfort and safety

PROTECTION LEVEL

- Production under ISO:9001: 2015
- Production under ISO: 13485
- FDA
- CE category III PPE Regulation (EU) 2016/425
- TYPE 5 EN ISO 13982-1:2004+A1： 2010 Protective clothing for use against solid particulates
- TYPE 6 EN13034: 2005+A1: 2009 Protective clothing against limited liquid chemicals
- EN 14325:2004 Protective clothing against chemicals

TEST DATE

Physical performance of BEARPRO 1 Coverall Fabric	**Result/Class/Conformity**
EN 530(Method 2) Abrasion Resistance	3 of 6
EN ISO 9073-4 Trapezoidal Tear Resistance	2 of 6
EN ISO 13934-1 Tensile strength	3 of 6
EN 863 Puncture Resistance	1 of 6
EN ISO 7854 Flex Cracking Resistance	6 of 6
EN25978:1993 Resistance to Blocking	NC

EN13688: 2022

PH (EN340-ISO3071)	Pass
Amines (EN340-ISO3071)	Pass

Resistance to penetration and repellency of chemicals EN ISO 6530

Chemicals	**Penetration**	**Repellency**	**EN Class**
Sulphuric Acid (30%)	Class 3 of 3	Class 3 of 3	
Sodium Hydroxide (10%)	Class 3 of 3	Class 3 of 3	
o-Xylene	Class NC	Class NC	
Butan-1-ol	Class NC	Class NC	

BEARPRO 1 Coverall Whole Suit Performance

Type 5: Particle Test	EN ISO 13982-1:2004+A1:2010	Pass
	$IL_{82/90}$ <= 30% and $TILS_{8/10}$ <= 15%	Pass
Type 6: Splash Test	EN ISO 17491-4 met. A-EN13034	Pass
Seams Strength	EN ISO 13935-2	Class 4
Water-Vapour Resistance(Ret)	EN ISO 11092:2014	M^2.Pa/W 2.1

Size Guide

BODY MEASUREMENT IN CM

SIZE	HEIGHT(A)	CHEST (B)	WAIST(C)
S	158-166	86-94	74-82
M	166-174	94-102	82-90
L	174-182	102-110	90-98
XL	182-190	110-118	98-106
XXL	190-198	118-129	106-117
3XL	198-206	129-141	117-129
4XL	198-206	141-153	129-141
5XL	198-206	153-165	141-153
6XL	198-206	165-177	153-165

APPLICATIONS

- Light Paint spraying
- Asbestos removal
- construction
- General industry maintenance

- Pharmaceutical industry
- Hospital and Medical

STORAGE

Please stock the goods in dry environment and avoid direct sunlight. Please don’t stock the goods in hot environment to temperature above 25℃ and humid above 80%. To keep away from high frequency equipment. Generally the shelf life is 5 years. We suggest you use products within 3 years.

CARE SYMBOL

Please read the instruction sheet before use. To check the coverall and make sure there is no hole and defect. Open the zipper and put the legs into the coverall, then close the zipper. Choose right coverall size to bring comfortable movement. Please don’t re-use if the coverall is broken.

International care symbols:

Do not wash | Do not iron | Do not tumble dry | Do not bleach | Do not dry clean