

COVERALL BREATHABLE LAMINATE

Fabric type

TYVEK

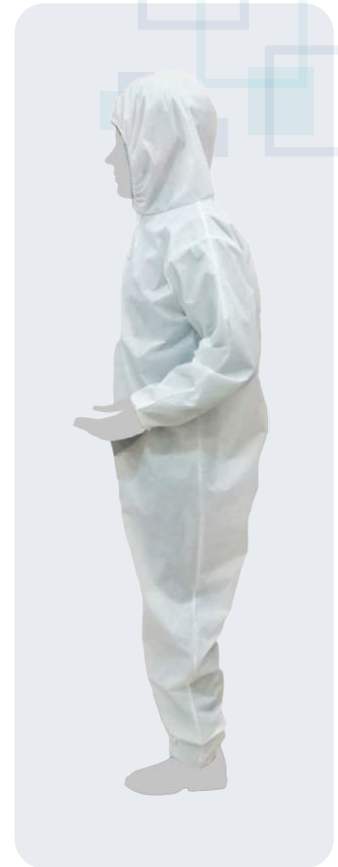
- Disposable coverall made of non-woven fabric
- Front closure and hood with elastic opening
- Elastic ankles and cuffs
- Comfortable and lightweight
- Protection against volatile particles, dust, gases and liquids

Industrial

General

Laboratory

Medical



NOTE: Do not use in direct fire, avoid contact with chemicals and solvents

Made in the USA



Sizes

	S	M	L
a) Long front	162 cm / 63.7 inch	165 cm / 64.9 inch	168 cm / 66.1 inch
b) Wide chest	57 cm / 22.4 inch	61 cm / 24 inch	65 cm / 25.5 inch
	XL	2XL	3XL
a) Long front	171 cm / 67.3 inch	182 cm / 71.6 inch	189 cm / 74.4 inch
b) Wide chest	69 cm / 27.1 inch	73 cm / 28.7 inch	76 cm / 29.9 inch

Hydrofobic non-woven fabric laminate

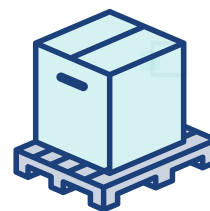
Fabricated with a breathable polyethylene and calcium carbonate film (CaCO₃) of 33.5g/m² and a non-woven polypropylene fabric of 29g/m² with a bonding area of 12% to 23%, bonded by adesive.

MATERIAL PHYSICAL PROPERTIES

Characteristic	Objective	Minimum	Maximum	Test method
Spunbond Base Weight (g/m ²)*	29.0	26.0	32.0	
Laminate Base Weight (g/m ²)*	65.0	58.0	72.0	
Plastic film baseweight (g/m ²)*	33.5	30.0	37.0	STM-00157
Adhesive (g/m ²)*	2.5	2.0	3.0	
Water column (mbar)	300	160	-	STM-00067
MOCON	1500	500	3000	STM-00164
Delaminate (gf) (N)	900 / 8.8	400 / 3.9	-	STM-00197
Resistance in a transverse sense (N)	95 / 22.0	62 / 14.0	-	
% Elongation in transverse direction	80	-	-	STM-00157
Resistance in a machine sense (N) / (lbf)	176 / 39.5	98 / 22.0	-	
% Elongation in the machine direction	70	-	-	
Abrasion 10 cycles, RAT	5	4	-	STM-00185
Deviation aligned in the profile -conicity- (mm)	0	n/a	6.4	STM-00228
Spooling	The product must be embossed with uniform tension. The cut must be straight and sharp at its ends. It should be free of wrinkles, cuts or holes, as well as broken edges.			

Recommended uses

For the manufacture of protective clothing resistant to the passage of water-based liquids and dust particles up to 0.1 microns (95% according to internal test methodology).



Pallet:

1.2m x 1m

Box

20x20x20 inch