



Have questions? We're here to help!  
[Click here to contact us](#)

[View Online Catalog](#)

## Coverall - Tuff Gard - KG1414 - Hood & Boot

SKU: HMS-TO-CVRL-1414

### Product Details

Product Sizing	S, M, L, XL, 2XL, 3XL, 4XL
Price per Unit	<i>Request a quote for price</i>
Unit Size	Each
Sold in multiples of	25
Delivery	Delivers in 7-10 Days

*Minimum Order Quantities (MOQ), delivery times, and availability are subject to change without notice. Please contact us directly for the most current pricing, availability and delivery time to your location.*

### How to Buy

Unless otherwise indicated, all products are on-the-ground in the United States. Ship date is dependent on individual Terms & Conditions. Delivery can be expected 3-10 days from ship date.

To request pricing and/or place an order, please click our form link below. To ensure accurate information on pricing and delivery, please use the corresponding product(s) SKU.

[Complete this form to Request Pricing or Place an Order](#)

### About Our Products

The ASK team has family members on the front lines so our commitment is deep and personal. Working with a network of experienced and reliable distributors and FDA Approved and FDA Compliant manufacturers, we're working to support organizations of all sizes. **No BS.**

[PPE Resources](#)

### Not another flash in the pan.

**Commitment to transparency.** ASK PPE is part of ASK Consulting Group LLC, a business advisory group founded more than 20 years ago to help companies grow. Early in the COVID-19 pandemic, while helping a client secure financing to acquire PPE, we experienced the type of wild-west, no-rules, free-for-all we haven't seen since marijuana was legalized. Questionable brokers, the sale of product that didn't exist and worst of all, deposits made on product that was never delivered. **In short, we saw lots of BS – business scams.**

[Learn More About ASK PPE](#)



ASK PPE

<https://askppe.com>

P: 602-524-9138 ext. 409

E: [sales@askppe.com](mailto:sales@askppe.com)

## SPECIFICATION SHEET -MICROPOROUS COVERALL

Item No **00-KG1414**  
 Material 100% microporous  
 Packing 1pc/polybag, 25pcs/ctn  
 Dimensions S,M, L,XL, 2XL, 3XL  
 Gram: 65G/M2  
 Machine sewing machine  
 Method 1) material cutting according to size  
 2) sewing from microporous material into exact specification and style (w/hood & boots, elastic cuffs, no elastic on waist & ankles, with zip & zip guard, white )

### SUGGESTED STORAGE

Temperature : Between -5°C and 40°C  
 Humidity : Below 80°C  
 Sunlight : Not to be exposed to direct sunlight  
 Frequency : To be kept away from high frequency equipment  
 Shelf life : 3 years

### STERILIZATION

Gamma radiation : Possible not advised, causes colour changes and increased ageing  
 Autoclave : No  
 ETO : Yes Pre-treatment cycle 16 – 72 hrs  
 Gas contact – 3 hours / 850 mg  
 Evaporation 48 hours at 40°C

Intended use : General medical and non-medical protection, minimal risk only class I

Country of origin : China

Code	Color	Qty/ctn	Gross Weight	Net Weight	Carton size
00-KG1414	white	25pcs	6 kgs	5.5kgs	32x27x30cm

### PHOTO:



Subject to modification without prior notice.

New Coverall Size	S	M	L	XL	XXL	XXXL
A: Height	164	172	178	182	186	190
B: Chest Circumference	134	138	142	146	150	154
C: Sleeve Length	58	58	60	60	61	61

### Material Test Report

Test Items	Test Standard	Test Methods	Grade	Minimum
PH value	EN340	EN3071:2006	Passed	9.3 (3.5 < pH < 9.5)
Seam strength	EN13982/13034	13935-2	Class 3	96.8N
Wear testing	EN13982/13034	EN530	Class4	1000 cycles
Trapezoidal tear (longitudinal)	EN13982/13034	EN9073-4	Class2	51.9N
Trapezoidal tear (horizontal)	EN13982/13034	EN9073-4	Class2	28.2N
Rachyan (longitudinal)	EN13034	EN13934-1	Class1	89.8N
Rachyan (horizontal)	EN13034	EN13934-1	Class1	50.2N
Elongation (longitudinal)	EN13034	EN13934-1		84%
Elongation (horizontal)	EN13034	EN13934-1		68.00%
Puncture	EN13034	EN863	Class2	11.3N
Flexural crack degree	EN13982/13034	EN7854	Class6	100.000
Leakage of solid particles (T5 performance requirements)	EN13982/13034	ISO 13982-2	Passed	Ljmn82/90=6.8% · Ls8/10=3.2%
Spray test (T6 performance requirements)	EN13034	ISO17491-4	Passed	No penetration
Water repellency	EN13034	ISO6530	Passed	Sheet3/A1
Anti-liquid leakage	EN13034	ISO6530	Passed	Sheet3/A1
Hydrostatic testing artificial blood	EN14126	ISO16603	Class3	3.5Kpa
Phage hydrostatic test	EN14126	ISO16604	Class3	3.5Kpa
Anti-air pollution solid particles	EN14126	ISO22612	Class3	Log=0.8
Wet virus penetrates	EN14126	ISO22610	Class2	15-ts 30
Anti-contaminated liquid aerosol	EN14126	ISO22611	Class1	Log=1.2
Breaking up	EN13982/13034		Class3	202Kpa

Physical Properties	Test Methods	Units	Results
MD Tensile (Grab)	IST110.1	lb/in	27.5
CD Tensile (Grab)	IST110.1	lb/in	18.3
MD Elongation	IST110.1	%	71.7
CD Elongation	IST110.1	%	79.2
MD Tear Strength (Trapezoid)	IST110.2	lb/in	7.3
CD Tear Strength (Trapezoid)	IST110.2	lb/in	11.1
Bursting Strength (Mullen Burst)	IST30.1	psi	32.9
Hydrostatic Head	IST80.6-01 (Testex)	cm	191.3
Static Decay (MD) (50% RH) NFPA99	IST40.2	sec	Pass
Resistance to Blood Penetration	ASTM1670	n/a	Pass
M.V.T.R.	IST70.2	g/m2/day	2863