

SPECIFICATION SHEET

Protective Clothing



KOSTO
BUILT STRONG • BĀTI SOLIDE

Microporous Limited Use Coverall

VCK370

Description

This white microporous polypropylene coverall features a front zipper with flap, a hood, elastic cuffs and ankles for optimal fit and freedom of movement.

Thanks to its reinforced seams the coverall has a better durability in time.

Helps protect workers who are exposed to a range of non-hazardous aerosols, light liquid splashes and dry particles in the workplace.

Certifications

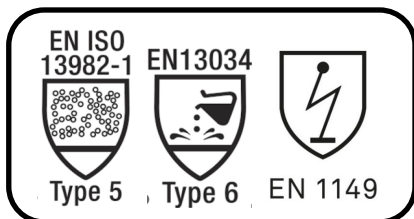
- This garment offers protection against particles:
[Type 5 EN13982-1:2004/A1:2010](#)
- Protection against limited chemicals
[Type 6 EN13034/A1:2009](#)
- Antistatic protection
[EN1149](#)
- [See complete performance sheet on page 3](#)

Fabric

Made of microporous polypropylene film
(50g/m² or 1.48oz/v²)

Size:

S to 4XL



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Related Items

VAK010
Disposable apron



VSK360
Disposable labcoat



VCK320
Disposable coverall



Care Guide

Wash care instructions

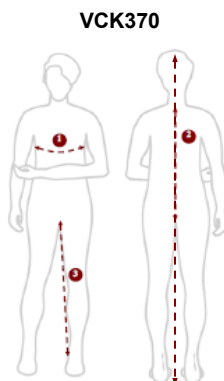
Do not wash
Do not iron.
Do not use the machine to dry the garment.
Do not dry clean.



Suggested applications:

Food processing, laboratory/pharmaceutical, warehouse, maintenance, manufacturing/assembly and dusty environments.

Size Chart



		Coverall							
			S	M	L	XL	XXL	XXXL	XXXXL
Chest Width	1	po / in	22,5	24	26	27	28	30	32
		cm	57	61	66	69	71	76	81
Overall Length	2	po / in	60	63	66	68	70	74	76
		cm	152	160	168	173	178	188	193
Inseam	3	po / in	25	27	29	30	30	31	31
		cm	64	69	74	76	76	79	79

* Measurements are based on finished garment. * For optimal fit it is recommended to try before purchase

PROTECTION · RELIABILITY · VALUE

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Performances

Fabric Physical properties	Test Method	Result	Class	
Abrasion resistance	EN 530	1000 cycles*	Class 5	
Flex cracking Resistance	ISO 7854 B	100000 cycles*	Class 6	
Trapezoidal Tear resist	ISO 9073-4	MD	40.9 N	Class 3
		CD	18.3 N	Class 1
Tensile Strength	ISO 13934-1	MD	130 N	Class 3
		CD	64N	Class 2
Puncture resistance	EN 863	10.4N	Class 2	
Seam Strength	ISO 13935-2	150N	Class 4	
Antistaticity			PASS	
ph Value			7.4	

Note : * denotes visual endpoint

Fabric Chemical properties	Test Method	Penetration	Repellency
Resistance to Chemical Penetration	EN530		
Sulphuric Acid 30%		Class 3	Class 3
Sodium Hydroxide 10%		Class 3	Class 3

Against infective agent (EN14126)	Test Method	Result	Class
Resistance to blood /fluids penetration	ISO 16603	Pass to 20kPa	Class 6
Resistance to blood borne pathogens penetration	ISO 16604	Pass to 20kPa	Class 6
Resistance to wet bacterial penetration	ISO 22610	T>75min	Class 6
Resistance to biologically aerosols	ISO 22611	Log10 CFU>5	Class 3
Resistance to dry microbial penetration	ISO 22612	Log10 CFU<1	Class 3

Whole suit Test Performance	Test Method	Result
Type 5 : Inward leakage	EN ISO 13982-2:2004	Pass
Type 6: Low level spray	EN ISO 17491-4:2008 Method A	Pass
Protective clothing against radioactive materials	EN 1073-2:2002**	Class 2

Note** exclusion EN ISO 1073-2:2002 clause 4.2 requires puncture level class 2