



SILICIUM

Code : 20701

Type : produit

Attribute set : COMBINAISON

Article > Product

Description

Name	SILICIUM
Reference	4150
Article designation	RISK E3 HV PG - SILICIUM Combinaison

Classification

Typology	MULTI-RISK CLOTHING
Range	AUTHENTIC RANGE
Main profession	INDUSTRY
Season	All Seasons
Brand	LMA WORKWEAR
Gender	MAN
Release status	IN STOCK
Model	Coverall

Article > Product sheet

Style

Basic cut	NEUTRON 4149
Length inseam	75 - 80cm
Magic hem	+ 5 cm
Tint	bicolor
Colour	YELLOW Blue
Shade	Fluorescent yellow / Navy
Open Size	T 2-T 8

Features

Matter	Majority Polyester / Polyamide
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Main composition	44% modacrylic 30% cotton 20% polyamide 5% para-aramid 1% antistatic carbon
Main fabric weave	serge
Fabric specificities	antistatic component flame retardant fabric treated against liquid chemicals
Weight	320 g/m ²
Secondary composition	44% modacrylic 30% cotton 20% polyamide 5% para-aramid 1% antistatic carbon
Secondary fabric weave	ripstop

Finishes

Yoke	contrasting on the belt on the collar on the bottom of the sleeves on pocket flaps on the shoulders on the bottom of the legs
Topstitching	triple
Stopping points	contrasting red
Reflective tape	full sewn 5 cm segmented iron-on 5 cm
Piping	retroreflective back
Product specifications	2 detector door flanges ATEX zone zero metal
Branding	left sleeve transfer ATEX zone transfer

Belt

Belt features	elasticated waistband on the side and back
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Pockets

Number of pockets	multi-pocket
Front pocket (symmetrical)	Italian with flap
Thigh pocket (symmetrical)	closed with flap and hidden plastic snap button bellows
Right back pocket	plated closed with flap and hidden plastic snap button
Kneepad pocket	1 position at volume
Symmetrical chest pockets	closed with flap and hidden plastic snap button bellows
Inside right chest pocket	plated

Attributs

Collar	Rising contrasting
Main Zip	1 zipper injected plastic hidden plastic tab and snap button

[Back](#)

2 ease pleats

Article > Marketing

Text

Short text	High-risk coverall with kneepad pockets – RISK E3 HV PG – metal free
Marketing Summary	This RISK E3 HV PG certified multi-risk coverall offers comprehensive and high-performance protection for professionals exposed to multiple industrial hazards. Compliant with EN20471, its fluorescent color and retroreflective strips ensure your safety during the day and in low-light conditions. Developed to meet the strictest standards in ATEX zones, its flame-resistant composition and EN11612 certification ensure high resistance to ignition and guarantee E3 level protection – the highest – against molten metal splashes. Its antistatic fabric enhances your safety against major industrial risks, particularly electrical hazards, for durable and effective protection. Furthermore, it provides effective protection against liquid chemicals. Finally, its EN 14404+A1 compliant kneepad pockets effectively protect your knees during work on the ground.
Web Technical Details	Composition: Twill 44% modacrylic 30% cotton 20% polyamide 5% para-aramid 1% antistatic carbon - 320 g/m ² Ripstop 44% modacrylic 30% cotton 20% polyamide 5% para-aramid 1% antistatic carbon Multi-risk: Specially designed for ATEX zones, this coverall offers simultaneous protection against six major hazards: it protects you from heat and flames (EN ISO 11612:2015, E3), welding spatter (EN ISO 11611:2015), liquid chemicals (EN 1304:2005+A1:2009 Type 6), electrostatic discharges (EN 1149-5:2018) and electric arcs (EN 61482-2:2020). Protection and safety: Its adjustable-position kneepad pockets, compliant with EN 14404+A1 standards, protect your knees during prolonged work on the ground, in conjunction with the INOX 028300 kneepad. Enhanced visibility and safety: Certified to EN ISO 20471, Class 2, your safety is enhanced in hazardous environments. Its retroreflective strips increase your visibility in low-light conditions. Adjustable and comfortable: The semi-elasticated cuffs allow for a customized fit to minimize soiling. Back pleats and an elasticated waistband at the sides and back add further comfort. Clever multi-pocket design: Its numerous pockets facilitate daily organization: 2 gusseted chest pockets with flap closures and concealed plastic snap buttons; 2 hand pockets with reinforced openings; 2 gusseted thigh pockets with flap closures and concealed plastic snap buttons; and 1 right back pocket with flap closure and concealed metal snap button. Support and stability: Its adjustable belt with tabs ensures a perfect fit. Five belt loops, including one extra-wide loop, stabilize the belt during changes of position. Metal-free: Designed without metal, this coverall guarantees increased safety in situations where there is a risk of electrical damage. Clever detail: Its high collar and flap-covered closure with concealed plastic snaps provide complete protection against the many hazards of everyday life. Two loops on the front allow you to attach your detector. The adjustable hem can lengthen the leg by 2 inches, adapting to your height.

Article > Standards and Approvals

Standards

Oeko-tex Standard 100	No
PPE certifications	EN 1149-5 EN 13034 + A1 EN ISO 11612 EN ISO 11611 EN 61482-2 EN ISO 20471 + A1 EN 14404 + A1 EN ISO 13688 + A1
PPE protection category	3 - Fatal Risk
PPE performance level	1
PPE performance class	3 - Visibilité maximale 1 - protection contre les risques faibles (projection et chaleur faible)
PPE Performance Index	A1 B1 C1 D0 E3 F1
Number of washes	5
Maintenance tips	wash and iron inside out Ré imprégnation à chaque lavage

No re-retardant treatment allowed

Article > Commerce and logistics**Logistics**

Quantity per sales unit	1
Conditioning	1

VARIANTS

CODE	LABEL
41502JAUFLMAR	
41503JAUFLMAR	
41504JAUFLMAR	
41505JAUFLMAR	
41506JAUFLMAR	
41507JAUFLMAR	
41508JAUFLMAR	