



Polo Shirt Orange HV

625

Orange

EN garment for the protection of workers exposed to heat and flame, to electrostatic charges, risks of an electric arc and low visibility.

ES ropa de protección para trabajadores expuestos al calor, con propagación limitada de una llama, cargas electrostáticas, arco eléctrico y baja visibilidad.

FR Vêtements de protection pour les travailleurs exposés à la chaleur, à la flamme, charges électrostatiques et risque d'arc électrique et visibilité limitée.

IT Indumenti protettivi per lavoratori esposti al calore, con limitata propagazione della fiamma, cariche elettrostatiche e rischio di arco elettrico e poca visibilità.

DE Schutzkleidung für wärmeexponierte Arbeiter mit begrenzter flammenausbreitung, elektrostatischer ableitung, gegen thermische gefahren des störlichtbogen und wartschutz.



Features:

- Comfort, breathable
- High visibility
- Piqué weave
- Inherent performance
- Weight: 250g/m²

Composition:

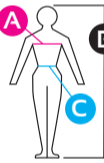
- 40% Polyester
- 40% Acrylic type-F modified
- 19% M-Aramid
- 1% Antistatic

Sewing thread: 100% M-Aramid



CERTIFICATE BY NOTIFIED ORGANIZATION NO0162

	A /CHEST	HEIGHT	A /WAIST	
	100 - 104 cm	168 cm	98 - 102 cm	S
	104 - 108 cm	174 cm	102 - 106 cm	M
	108 - 112 cm	180 cm	106 - 110 cm	L
	112 - 116 cm	186 cm	110 - 114 cm	XL
	116 - 120 cm	192 cm	114 - 118 cm	XXL



Material type	Class 3	Class 2	Class 1
Background	0.80	0.50	0.14
Reflective	0.20	0.13	0.10

Minimum surface of each material (m²)

EN ISO 20471 / 2013	EN IEC 61842-2/09	EN IEC 61842-2/09	EN IEC 61842-2/09
Class 1	Class 1	Class 1	Class 1
Electric arc (4kV)	Burst strength	Flame spread	Flame spread
PASS	>200 kPa	PASS	PASS
PASS		PASS	PASS
PASS		PASS	PASS

RESULTS CLASSIFICATION	RESULTS CLASSIFICATION	RESULTS CLASSIFICATION	RESULTS CLASSIFICATION
Index 3	Index 3	Index 3	Index 3
PASS	PASS	PASS	PASS
PASS	PASS	PASS	PASS
PASS	PASS	PASS	PASS

EN IEC 61842-2/09	EN IEC 61842-2/09	EN IEC 61842-2/09	EN IEC 61842-2/09
Class 1	Class 1	Class 1	Class 1
Gap between conductor years	Charge Decay	Static Resistance	Static Resistance
≤ 10 mm	≤ 0.1 s	≥ 10 ¹⁰ Ω	≥ 10 ¹⁰ Ω
NA	NA	NA	NA
NA	NA	NA	NA

EN IEC 61842-2/09	EN IEC 61842-2/09	EN IEC 61842-2/09	EN IEC 61842-2/09
Class 1	Class 1	Class 1	Class 1
Static Resistance	Static Resistance	Static Resistance	Static Resistance
≥ 10 ¹⁰ Ω	≥ 10 ¹⁰ Ω	≥ 10 ¹⁰ Ω	≥ 10 ¹⁰ Ω
NA	NA	NA	NA
NA	NA	NA	NA

EN IEC 61842-2/09	EN IEC 61842-2/09	EN IEC 61842-2/09	EN IEC 61842-2/09
Class 1	Class 1	Class 1	Class 1
Static Resistance	Static Resistance	Static Resistance	Static Resistance
≥ 10 ¹⁰ Ω	≥ 10 ¹⁰ Ω	≥ 10 ¹⁰ Ω	≥ 10 ¹⁰ Ω
NA	NA	NA	NA
NA	NA	NA	NA

EN IEC 61842-2/09	EN IEC 61842-2/09	EN IEC 61842-2/09	EN IEC 61842-2/09
Class 1	Class 1	Class 1	Class 1
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NA	NA	NA	NA
NA	NA	NA	NA

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Class 1	Class 1	Class 1	Class 1
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NA	NA	NA	NA
NA	NA	NA	NA

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NA	NA	NA	NA

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Class 1	Class 1	Class 1	Class 1
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NA	NA	NA	NA

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NA	NA	NA	NA

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Static Resistance	Static Resistance	Static Resistance	Static Resistance
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NA	NA	NA	NA
NA	NA	NA	NA

EN ISO 20471 / 2013	EN ISO 16121	EN IEC 61842-2/09	EN IEC 61842-2/09
Class 1	Class 1	Class 1	Class 1
Electric arc (4kV)	Burst strength	Flame spread	Flame spread
PASS	>200 kPa	PASS	PASS
PASS		PASS	PASS
PASS		PASS	PASS

EN IEC 61842-2/09	EN IEC 61842-2/09	EN IEC 61842-2/09	EN IEC 61842-2/09
Class 1	Class 1	Class 1	Class 1
Gap between conductor years	Charge Decay	Static Resistance	Static Resistance
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