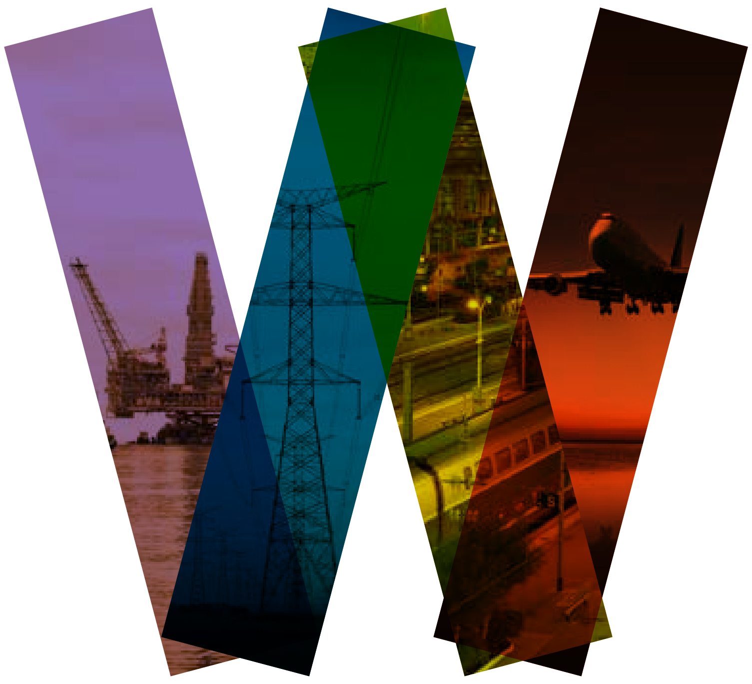

Polo Shirt Bicolor

822

Xispal RS

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 visibilitá.

DE schutzkleidung für wärmeexponierte arbeiter mit begrenzter flammenausbreitung, elektrostatischer ableitungung, gegen thermische gefahren des störlichtbogen und warnschutz.

Features:

- Comfort, breathable
- High visibility
- Piqué weave
- Inherent performance
- Weight: 220g/m²

Composition:

50% Cotton
39% Acrylic Modified Type-F
10% Viscose
1% Antistatic

Sewing thread: 100% M-Aramid

* Avoid using softeners

CERTIFICATE BY NOTIFIED ORGANIZATION NO0162

A/CHEST	B/HEIGHT	C/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	2XL
120 - 126 cm	198 cm	118 - 122 cm	3XL
126 - 132 cm	204 cm	122 - 126 cm	4XL

Polo Shirt Bicolor 822 XISPAL RS

PROTECTION LEVELS

Rev. 4

EN ISO 11612/15
A1 A2 B1 C1 F1

Behavior with flame (minimum level: A)	level A1-A2
Convective heat (minimum level B1; maximum level B3)	level B1
Radiant heat (minimum level C1; maximum level C4)	level C1
Contact heat (minimum level F1; maximum level F3)	level F1

EN 1149-5/18

TEST / EXPERIMENT	RESULTS	CLASSIFICATION
Surface Resistitivity	<2.5 x 10⁹	NA
Charge Decay	s > 0.2 t_{50} > 4s	s : 0.56 t_{50} < 0.01 s
Gap between conductor yarns	≤ 10 mm	NA

IEC 61482-2/20
Class 1

TEST / EXPERIMENT	RESULTS	CLASSIFICATION
Flame Spread	Index 3	PASS
Burst strength	>200 kPa	PASS
Electric arc (4kA)	APC1	PASS

EN ISO 20471 / 13
Class 1

Minimum surface of each material (m²)	Material type	Class 3	Class 2	Class 1
	Background	0.80	0.50	0.14
	Reflective	0.20	0.13	0.10

Declaration of Conformity available on www.lenard.tech

Certified by IN-00798/2021-OC-3

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Protex

PPE CAT III.

CE 0162

100% RECYCLED PAPER

Personal Protective Equipment of Category III. (regulation EU 2016/425)