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FYRPRO®

FYRAL®

SERIES PROTECTIVE CLOTHINGS

ELECTPRO®

FYRTEX®



View Our Products 360°



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FYRPRO® FIRE FIGHTING SUITS

FYRPRO® 800

New



Xf2
Xr2
Y2
Z2

EN 469



EN 1149-5

CE  CAT III

Outer Layer

NOMEX® Outershell Tough

% 75 NOMEX® • % 23 KEVLAR® • % 2 P140

Moisture Barrier

FR Knitted Fabric • PU Membrane

Heat Barrier

% 100 Aramid Felt

Inner Liner

% 50 Aramid • % 50 Viscose FR

3M Scotchlite™
Reflective Material



Color Options



FYRPRO® 750

New



Xf2
Xr2
Y2
Z2

EN 469



EN 1149-5

CE CAT III

Outer Layer

% 75 METAARAMID • % 23 PARAARAMID
• % 2 ANTISTATIC FIBER

Moisture Barrier

FR Knitted Fabric • PU Membrane

Heat Barrier

% 100 Aramid Nonwoven

Inner Liner

% 50 Aramid • % 50 Viscose FR

3M Scotchlite™
Reflective Material



Color Options



FYRPRO® 640



Xf2
Xr2
Y2
Z2

EN 469

CE

CAT III

Outer Layer

% 93 METAARAMID • % 5 PARAARAMID
% 2 ANTISTATIC FIBER

Moisture Barrier

Nonwoven Aramid • PU Membrane

Heat Barrier

% 100 Aramid Felt

Inner Liner

% 50 Aramid • % 50 Viscose FR

3M Scotchlite™
Reflective Material



Color Options



FYRPRO® 630



Xf2
Xr2
Y1
Z2

EN 469

CE 

CAT III

Outer Layer

% 93 METAARAMID • % 5 PARAARAMID
% 2 ANTISTATIC FIBER

Heat Barrier

% 100 Aramid Felt

Inner Liner

% 50 Aramid • % 50 Viscose FR

3M Scotchlite™
Reflective Material



Color Options



FYRPRO® FIRE FIGHTING SUITS

COMPARISON CHART	FYRPRO® 630 P/N 13614533	FYRPRO® 640 P/N 13614544
Number Of Layers	3	4
Outer Layer	%93 Metaaramid, %5 Paraaramid, %2 Antistatic fibre, Rip-stop weave	
Moisture Barrier	Nonwoven Aramid + PU Membrane	
Heat Barrier	100% Aramid Felt	
Inner Layer	50% NOMEX®, 50% Viscose FR	
Design	Jacket & Trousers Coverall	
Reflective Tapes	3M or YSL Brand Options; 50 mm aramid backed FR fluorescent yellow-retroreflective silver-fluorescent yellow	
Certification	EN 469:2005+A1:2006+AC:2006, EN ISO 13688:2013, as per the latest regulation (EU) 2016/425	
Performance Levels	Xf2 , Xr2 , Y1 , Z2	Xf2 , Xr2 , Y2 , Z2
MED Approval	YES (Marine Equipment Directive 96 / 98 / EC-MED)	
Manikin Test Report	Available	
Color Options	Dark Blue, Gold, Orange, Yellow	
Standard Design Features	Adjustable Cuffs: Metaaramid, Closure system: FR permanent, 9 m metal brass, open end, quick release zip with flap, FR Velcros, FR sewing threads, knitted thumbhole wrist, neck protection and panic type zipper for emergency situations, Velcro for name tags, metal hook for hanging gloves, bellow radio pocket with flap, radio/flashlight band, elastic waistband, elastic and adjustable suspenders, underarm gussets for freedom of movement, carrying bag in red color	
Optional Design Features	Aramid silicon reinforcement on knees and elbows Aramid silicon reinforcement on leg ends Aramid felt reinforcement on knees Double layer reinforcement on shoulders Pre-bent knees and elbows Side cargo pockets with flap on trousers Knife and/or tool pockets Anti wicking barriers at leg, bottom of jacket and cuffs Silver reflective writing on back of jacket Removable velcro for writing on back of jacket Embroidery logos High waisted trousers Eyelets on pockets Zipper at boots' top and side vents Detachable outer layer Inspection Zipper 75 mm aramid backed FR fluorescent yellow-retroreflective silver-fluorescent yellow Internal or External pockets in desired dimensions	

Produced according to EN 469:2005 standard. CE marked and certified in accordance with (EU) 2016/425 PPE Regulation and 2014/90/EU Directive.



FYRPRO® FIRE FIGHTING SUITS



COMPARISON CHART

Number Of Layers

4

4

Outer Layer

75% Metaaramid, 23% Paraaramid, 2% Antistatic fiber, Rip-stop weave

NOMEX® Outershell Tough (75% NOMEX®, 23% KEVLAR®, 2% Antistatic fiber), Twil weave

Heat Barrier

100% Aramid Felt

Moisture Barrier

FR Fabric + PU Membrane

Inner Layer

50% KERMEL®, 50% Viscose FR

50% NOMEX®, 50% Viscose FR

Design

Jacket & Trousers

Reflective Tapes

3M or YSL Brand Options; 50 mm aramid backed FR fluorescent yellow-retroreflective silver-fluorescent yellow
EN 469:2005+A1:2006+AC:2006, EN ISO 13688:2013, EN 1149-5:2018 as per the latest Regulation (EU) 2016/425

Certification

Performance Levels

XF2, Xr2, Y2, Z2

MED Approval

YES (Marine Equipment Directive 96 / 98 / EC-MED)

Manikin Test Report

Available

Color Options

Dark Blue, Gold, Orange

Midnight Blue, Gold

Standard Design Features

Adjustable Cuffs: Metaaramid, Closure system: FR permanent, 9 m metal brass, open end, quick release zip with flap, FR Velcros, FR sewing threads, knitted thumbhole wrist, neck protection and panic type zipper for emergency situations, Velcro for name tags, metal hook for hanging gloves, bellow radio pocket with flap, radio/flashlight band, elastic waistband, elastic and adjustable suspenders, underarm gussets for freedom of movement, carrying bag in red color

Optional Design Features

Aramid silicon reinforcement on knees and elbows
Aramid silicon reinforcement on leg ends
Aramid felt reinforcement on knees
Double layer reinforcement on shoulders
Pre-bent knees and elbows
Side cargo pockets with flap on trousers
Knife and/or tool pockets
Anti wicking barriers at leg, bottom of jacket and cuffs
Silver reflective writing on back of jacket
Removable velcro for writing on back of jacket
Embroidery logos
High waisted trousers
Eyelets on pockets
Zipper at boots' top and side vents
Inspection Zipper
75 mm aramid backed FR fluorescent yellow-retroreflective silver-fluorescent yellow
Internal or External pockets in desired dimensions

Detachable outer layer

FYRAL® ALUMINIZED FIRE PROXIMITY SUITS

New

FYRAL® 9000 / 9300

Jacket - Trousers - Hood - Gloves - Gaiters
Coverall - Hood - Gloves - Gaiters



EN 1486



CAT III

Produced according to EN 1486:2007 standard.
CE marked and certified in accordance with
(EU) 2016/425 PPE Regulation and 2014/90/EU Directive.

SIZE CHART

Size (cm)	Person's Height	Chest	Person's Waist
S 46/48	164 - 170	88 - 96	84 - 92
M 50/52	170 - 176	96 - 104	92 - 100
L 54/56	176 - 182	104 - 112	100 - 108
XL 58/60	182 - 188	112 - 120	108 - 116
XXL 62/64	182 - 188	120 - 128	116 - 124

Outer Layer ALUMINIZED GLASS FIBER
Heat Barrier 100% Aramid Nonwoven x 4
Inner Liner %65 Lenzing™ FR • %22 Aramid
%12 Polyamide • %1 Beltron

TOLERANCE $\pm$ % 2
Prepared according to EN 340/EN 13688 standards.



FYRAL® ALUMINIZED FIRE PROXIMITY SUITS



Fireman helmet
in protective hood
+
Gold Vaporized Visor



Aluminized Gloves

Aluminized Jacket &
Trousers or
Aluminized Coveralls



Fireman boots
in gaiters



The set is supplied
in a carrying bag.

ELECTPRO® ELECTRIC ARC FLASH PROTECTIVE CLOTHINGS

ELECTPRO® ARC PROTECTOR G2L ULTRASOFT 900

Jacket - Trousers



EN 1149-3/5



IEC 61482 - 2
EN 61482 - 1 - 2
Level 2 : 7kA

CE

CAT III



WESTEX
Ultrasoft®

Westex
Indura®

Outer Layer %88 COTTON FR • %12 PA

Inner Liner %100 COTTON FR Denim

Produced according to IEC 61482-2:2009 standard.
CE marked and certified in accordance with
(EU) 2016/425 PPE Regulation.

ELECTPRO® ARC PROTECTOR G2L ULTRASOFT 900

Visor + Hood

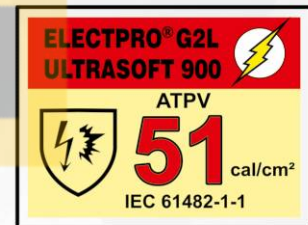


EN ISO 11612

Class 2
GS ET 29
DIN EN 166
DIN EN 170



EN 1149-3/5



WESTEX
Ultrasoft®

Westex
Indura®

Outer Layer %88 COTTON FR • %12 PA

Inner Liner %100 COTTON FR Denim

CE

CAT III



Model	EN 61482 - 1 - 2		EN 1149-3/5	ATPV (cal/cm²)
	Level 1	Level 2		
ELECTPRO® S1L ALX 145	✓		✓	
ELECTPRO® G1L ALX 250	✓		✓	
ELECTPRO® G2L CVC 275		✓	✓	
ELECTPRO® G2L ARC/A		✓	✓	
ELECTPRO® G2L ULTRASOFT 900		✓	✓	63
ELECTPRO® G2L ULTRASOFT 900 HOOD		GS-ET-29	✓	51
FYRTEX® UW 50	✓		✓	

ELECTPRO® ELECTRIC ARC FLASH PROTECTIVE CLOTHINGS

SIZE CHART

		Jacket				Short Jacket				Trousers		
Size (cm)		Chest	Arm	Shoulder	Length	Chest	Arm	Shoulder	Length	Waist	Inner Leg	Length
S	46/48	56	59	17	78	56	60	17	67	46	75	103
M	50/52	60	61	18	80	60	62	18	71	50	76	106
L	54/56	64	62	19	82	64	63	19	73	54	77	109
XL	58/60	68	63	20	84	68	64	20	75	58	78	112
XXL	62/64	72	65	21	86	72	65	21	76	62	80	115

		Coverall				Shirt			
Size (cm)		Chest	Arm	Inner Leg	Length	Chest	Arm	Shoulder	Length
S	46/48	56	59	71	150	54	59	16	78
M	50/52	60	61	72	155	58	61	17	80
L	54/56	64	62	73	160	62	62	18	82
XL	58/60	68	63	74	165	66	63	19	84
XXL	62/64	72	65	76	170	70	65	20	86

TOLERANCE $\pm$ % 2

Prepared according to EN 340/EN 13688 Standard.

FYRAL® INDUSTRIAL ALUMINIZED PROTECTIVE CLOTHINGS

FYRAL® 800 V

Jacket - Trousers



FYRAL® 810 V Apron



FYRAL® 820 V Hood



FYRAL® 830 V Gaiters



FYRAL® 840 V Sleeves



FYRAL® 850 V Open Back Cape



FYRAL® 870 V Neck Protector



EN ISO 11612

CE

CAT III

Single Layer

ALUMINIZED VISCOSE FR

FYRAL® 300 V

Jacket - Trousers



FYRAL® 310 V Apron



FYRAL® 320 V Hood



FYRAL® 330 V Gaiters



FYRAL® 340 V Sleeves



EN ISO 11612

CE

CAT III

Outer Layer

ALUMINIZED VISCOSE FR

Middle Layer

% 100 Aramid Nonwoven

Inner Liner

% 50 Aramid • % 50 Viscose FR

Produced according to EN ISO 11612:2015 standard.
CE marked and certified in accordance with
(EU) 2016/425 PPE Regulation.

FYRAL® - FYRTEX® INDUSTRIAL PROTECTIVE CLOTHINGS

FYRAL® 900 DF

New

Jacket - Trousers



Front



EN ISO 11612

Rear



EN ISO 11612



EN 1149-3/5

CE
CAT III

Front Layer

ALUMINIZED VISCOSE FR

Rear Layer

% 54 Viscose FR • % 20 Wool • % 20 Polyamide
% 5 Paraaramid • % 1 Antistatic Fiber

FYRAL® HEATPRO V4L VORTEX

Air Cooled Coverall



EN ISO 11612

CE
CAT III

Outer Layer

ALUMINIZED VISCOSE FR

Inner Layer

%88 Cotton FR • %12 PA

Heat Barrier

%100 Aramid Felt

Inner Liner

%88 Cotton FR • %12 PA

FYRTEX® METAL SPLASHGUARD 375 G1L

Jacket - Short Jacket - Trousers



EN ISO 11612



EN 1149-3/5

CE
CAT III



EN ISO 11611
CLASS 2

Single Layer

% 54 Viscose FR • % 20 Wool • % 20 PA
% 5 Paraaramid • % 1 Antistatic Fiber

IST® MF METAL FURNACE HELMET

Glass Fiber Reinforced Helmet



EN 397: 2012 + A1: 2012
Up to 600°C Radiant Heat Resistance

CE



Hood - Sleeves - Gaiters - Apron - Neck Protector



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40 years
of experience



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