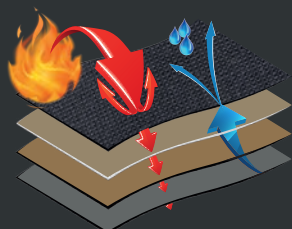




"Images are for reference.
Pro design can be selected
as an option."



	XPERT	XTREME	NXT
	Jacket & Trousers P/N:13152372	Jacket & Trousers P/N:13152370	Jacket & Trousers P/N:13152368
	Coverall P/N:13152373	Coverall P/N:13152371	Coverall P/N:13152869
Standard	EN 469:2020 X2 Y1 Z2	EN 469:2020 X2 Y2 Z2	EN 469:2020 X2 Y2 Z2
Performance Level	Level 1	Level 2	Level 2
Moisture Barrier	-	PTFE	PTFE
Ret Value EN ISO 11092	✓ 20m² Pa/W	✓ 20,50m² Pa/W	✓ 19m² Pa/W
Protective clothing- Electrostatic properties	EN 1149-5:2018	EN 1149-5:2018	EN 1149-5:2018
Burn Protection (Manikin Test Report) ISO 13506-2 RALPH	■ No test result available yet	✓ Total Burn < 8.1% 3rd Degree Burn 0%	✓ Total Burn < 4,9% 3rd Degree Burn 0%
EU-type Examination Certificate	✓	✓	✓
Category	Category III	Category III	Category III
MED (Marine Equipment Directive) Approval	⚙️	⚙️	⚙️
General Performance Requirements	EN ISO 13688:2013	EN ISO 13688:2013	EN ISO 13688:2013
Custom Design Applicability	✓	✓	✓
Pro Design (Optional)	✓	✓	✓
Reflective Options 50/75 mm Yel./Grey Yel. /Grey	Straight/Segmented	Straight/Segmented	Straight/Segmented
Color Options			
Number of Layers	4	4	4
Layer Weight	515g/cm²	560g/cm²	535g/cm²
Layer Information	<p>Outer Layer : 75% Meta-aramid, 23% Para-aramid, 2% Antistatic fiber 200 gsm</p> <p>Heat Barrier : 100% KerImel® (2 layers) quilted to inner lining 100 gsm</p> <p>Inner Lining : %50 KerImel®, 50% Lenzing™ FR 115 gsm</p> <p>Reflective Tapes : YSL 50 mm yellow/silver /yellow aramid backed fire retardant retro reflective trims. Segmented reflective tape option is also available.</p> <p>Closure System : FR permanent, 9 mm metal brass or plastic, open end, quick release zip with flap, FR Velcros, FR sewing threads, neck protection.</p>	<p>Outer Layer : 75% Meta-aramid, 23% Para-aramid, 2% Antistatic fiber 200 gsm</p> <p>Moisture Barrier : PTFE MEMBRANE WITH ARAMID ROPE AND FR-FELT 170 gsm</p> <p>Heat Barrier : 100% Kermel aramid nonwoven fabric quilted to inner lining, 75 gsm</p> <p>Inner Layer : %50 Kermel®, %50 Lenzing™ FR, 115 gsm</p> <p>Reflective Tapes : YSL or 3M™ Scotchlite™ 50 mm yellow/silver/yellow aramid backed fire retardant retro reflective trims. Segmented reflective tape option is also available.</p> <p>Closure System : FR permanent, 9 mm metal brass, open end, quick release zip with flap, FR Velcros, FR sewing threads, neck protection.</p>	<p>Outer Layer : Nomex® NXT (75% Nomex®, 23% Kevlar®, 2% P140) 195 gsm</p> <p>Moisture Barrier : FR-FELT + PTFE(R) 80% Metaaramid, 20% Paraaramid + PTFE membrane, 170 gsm</p> <p>Heat Barrier : 100% Kermel aramid nonwoven fabric quilted to inner lining, 55 gsm</p> <p>Inner Layer : %50 Kermel®, %50 Lenzing™ FR,</p> <p>Reflective Tapes : YSL or 3M™ Scotchlite™ 50 mm yellow/silver/yellow aramid backed fire retardant retro reflective trims. Segmented reflective tape option is also available.</p> <p>Closure System : FR permanent, 9 mm metal brass, open end, quick release zip with flap, FR Velcros, FR sewing threads, neck protection.</p>
Technology	LENZING™ 	LENZING™ 	Nomex® Kevlar® LENZING™ Scotchlite™
Scotchlite™ 3M Reflective can be selected as an option; YSL is used as standard.			



Standard Design Features



STANDARD DESIGN

- The jacket and trousers are designed fully compliant with European standards.
- Quilted inner lining ensures worker comfort.
- The outer layer is a high-strength, antistatic fabric that repels water and oil.
- The outer fabric features a ripstop weave for a stylish look.
- Cuffs have meta-aramid knitted wristlets.
- Adjustable flame-resistant Velcro on cuffs and neck.
- Gussets under the arms enhance mobility.
- Flame-resistant Velcro on the right chest for name tags.
- All stitching threads are 100% Aramid.
- Reflective stripes are 50mm thick, yellow-gray-yellow, flame-resistant, and high-visibility, with an optional segmented design.
- Double reflective strips on the jacket, sleeves, and torso.
- High-quality, flame-resistant panic zippers with a cover flap.
- Flap pockets on both sides, a radio pocket on the left chest, and a hook for a flashlight on the jacket.
- Metal hooks for hanging gloves above the left pocket.
- Elastic suspenders on trousers designed to be ergonomic and non-irritating.
- The trousers are designed with Velcro, elastic, and suspenders for a comfortable fit.
- Certification information is included on the garment label.
- A user manual printed in three languages is provided with the suit.
- All firefighter suits are delivered with a black carrying bag.

Optional Design Features



PRO DESIGN

Optional design features that can be included in the standard design of FYRPRO® firefighter suits upon request are as follows:

- Aramid silicon reinforcement on knees and elbows
- Ergonomically pre-shaped knees and elbows
- Padded shoulders and knees
- Aramid silicon reinforcement on leg ends and sleeve ends
- Aramid silicon reinforcement on shoulders and jacket ends
- Aramid felt reinforcement on knees
- Double-layer reinforcement on shoulders
- Side cargo pockets with flaps on trousers
- Waterproof barriers at leg ends, bottom of jacket, and cuffs
- Gray reflective writing on the front or back of the jacket
- Embroidered logos
- High-waisted trousers
- Removable suspender system
- Napoleon pocket, upper arm pocket (or additional pockets)
- Zipper on boots and side vents
- Aramid DRD (Drag Rescue Device)
- Removable inner layer with zipper or hook-and-loop material
- Inspection opening zipper

Complementary Firefighter Accessories

FYRHOOD® 50 Knitted
Fire Hood (Balaclava)PAB
Fire05/Compact HelmetPAB
Helmet Mounted LampPENKERT BASIC GRIP 3.0 SHORT
and Other Firefighter GlovesTUFFKING
Leather Firefighter Boots3M Scott Sigma 2 Type 2
Composite / Steel Cylinder Breathing Apparatus

PROS Firefighter Raincoat

The new fyrpro suit you liked you can load configuration file(it requires Adobe Reader), design and order it. For information about our other products and you can visit our website or follow in social media for updates.



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