

Made to Protect



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ABOUT US

Fieldway Technologies (FWT) established with an ambition to provide Quality Services to our customers. With a proven experience of more than Three decades in the sector of manufacturing of specialized PPE, our aim to provide the best products and solutions to our customers which fulfills their requirements following all industries standard. All our activities are characterized by technical expertise and high regards to quality .We tailor our extensive product range with the help of modern design and manufacturing flexibility. Our high delivery reliability also embraces special solutions Depth gives strength Fieldway Technologies heat to deploy in many different environments. Our extensive product range, in combination with our technical experience and service is a great benefit to our customers. Modern production based on modern production equipment and skilled employees we manufacture high quality products offering long life. Our continuous development and our testing facilities guarantee that our products are at the forefront on the market



FLAME RETARDANT GARMENTS

Industrial fires can be disastrous as much for the workers who are exposed to them as the businesses that endure them. Flame resistant Nomex® fiber, a revolutionary material that helps provides industrial workers with protection from intense heat and flames. Nomex® fiber helps minimize break-open and maintains a stable, inert barrier between the fire and skin, protecting the wearer from direct exposure. In the face of these hazards Nomex® forms a tough, protective char, staying supple until it cools. What's more, Nomex® won't melt or drip, unlike other fabrics that degrade and add the risk of melted material to the burn trauma.

An excellent value, Nomex® lasts three to five times longer than other protective fabrics, including 100% cotton and flame-retardant treated cotton. But comfort and fit are also an essential part of safety, which is why DuPont collaborates with manufacturers and mills to help them expand on and improve their offerings of FR clothing protection with softer, breathable, lightweight fabrics. In fact, side-by-side wear tests show that the lightweight comfort of Nomex® is often preferred over other protective fabrics. DuPont™ Nomex® is widely used by those in offshore drilling, petrochemical, chemical, and pharmaceutical industries.

Fabric Feature:			
Fabric	Plain 1x1	Rip-Stop	twill weave
Available colors	Orange	Royal Blue	Yellow
Fabric weight	4.5 OZ/YD'	5.2 OZ/YD'	6.0 OZ/YD'
Size range	S, M, L, SL, XL, 2XL, 3XL, 4XL		
Feature	Sweat Absorbent or Water Repellent finish		

Cover All Feature:
<ul style="list-style-type: none"> ■ 2-way slider zip ■ 1-thigh, 1-Back pocket ■ 2-Chest pockets with flaps ■ 1-Arm Pocket ■ 2-Side Cross pockets ■ Rubberized waist band ■ Rounded collars.

Application
<ul style="list-style-type: none"> ■ Petroleum industries. ■ Petrochemical industries. ■ Oil and Gas fields. ■ Electricity and Gas utility workers ■ Hazardous Chemical operators. ■ Steel re-rolling mills. ■ Gasoline dispenser workers. ■ Food Industry.



FIRE TURNOUT GEAR (FIREMAN SUIT)

People all around the world depend on the bravery and training of firefighters to offer protection against fires. In turn, firefighters depend on firefighter apparel made with DuPont™ Nomex® and Kevlar® fiber to help them meet the demands of a rigorous and challenging job. Together, these innovative fibers help offer fire resistance, strength, durability, and more. Kevlar® is five times stronger than steel on an equal-weight basis, yet fabrics can be lightweight, comfortable, and thermally protective. It helps enhance the overall durability and strength of lightweight turnout gear outer-shell-and-thermal-liner systems. And Nomex® fiber is inherently flame resistant, tough and flexible.



Nomex® fiber carbonizes and thickens when exposed to the intense heat of today's fires. This increases the protective barrier between the heat source and the user, helping to reduce burn injury and providing valuable time to work or escape.

When fabric made with Kevlar® fiber is engineered with Nomex® fiber or used with another blend, it can help to further enhance tear strength and abrasion resistance of outer shells protecting the moisture barriers and thermal liners inside.

Garments made from Nomex® fiber last, on average, two to three times longer than most other standard and protective fabrics, including 100% cotton, polyester/garment blends, and FR cotton.

Per garment manufacturers, the average wear life of Stationwear made of Nomex® is about five years, and it can be washed and worn at least 125 times, making it an affordable choice.



EC DECLARATION OF CONFORMITY

Kevlar® / Nomex® 240 g/m² (± 2%) , 4 mm Grid Rip Stop
Black, Oil & Water Repellent
39% Nomex® IIIA, 60% Kevlar® 1% Antistatic (Carbon)

FWT THERMOGUARD FIGHTER



EC DECLARATION OF CONFORMITY

Nomex® 200 g/m² (± 2%) , 1 x 1 Plain Weaved,
Medium Blue, Oil Water Repellent
93% Nomex® IIIA, 5% Kevlar® 2% Antistatic (Carbon)

FWT THERMOGUARD WORRIOR

EN ISO 11612 A1 B1 C1		BS EN 13911:2004		
Nomex Fireman Stationwear / Innerwear	Nomex Fireman Balaclava / Face Hood	Nomex Fireman Socks	Fireman Gloves # 1	Fireman Gloves # 2

CUT RESISTANCE GLOVES AND ACCESSORIES

Knowing safety is something you can't take for granted.. Unlike nylon, leather and high-performance polyethylene, gloves and sleeves made of Kevlar® fiber are not only incredibly cut-resistant but are inherently flame-resistant so they won't burn, support combustion, or melt—making them a smart choice for those who encounter both cut and heat on the job.

This material has famously made its way into bulletproof protective gear, motorcycle helmets, tires, and even into space crafts. It's 5 times tougher than steel, according to Scientific American, and resists flames and heat up to 800 °F.

Cut resistance is another one of Kevlar®'s golden achievements. It resists cuts (even ones from razor blades) much better than cotton, or even leather. That's why we've decided to partner with DuPont®. because we want you to be able to rest assured that your hands are protected while you're on the job.

FWT Alpha MP GKGD-5006-5187 Kevlar, 10 pp, 53 g Abrasion 2, Cut 2, Tear 2, Puncture 1	FWT T-Rex EP GKGD-5002-5101 Kevlar, / Glass 7 pp, 73 g Abrasion 1, Cut 3, Tear 2, Puncture 1	FWT Viking TG GKGD-5004-5191 Kevlar, / Steel 7 pp, 64 g Abrasion 2, Cut 2, Tear 2, Puncture 1	FWT Pride EP GKGD-5005-5101 Nomex, 7 pp, 64 g Abrasion 1, Cut 1, Tear 2, Puncture 1
FWT Hybrid SA-GLV-002 Kevlar, Steel 2 pp, 64 g Abrasion 3, Cut 4, Tear 2, Puncture 1	FWT Max-Pro SA-GLV-001 PE 7 pp, 86 g Abrasion 2, Cut 3, Tear 2, Puncture 1	FWT T-Rex LP GKGD-5010-5103 Kevlar, / Glass 12 pp, 34 g Abrasion 1, Cut 3, Tear 2, Puncture 1	FWT Alpha LP GKGD-5009-5103 Kevlar, 13 pp, 23 g Abrasion 1, Cut 1, Tear 1, Puncture 1
FWT Pride GKGD-5008-5102 Nomex, 10 pp, 50 g Abrasion 1, Cut 1, Tear 1, Puncture 1	FWT T-Rex MP GKGD-5007-5102 Kevlar / Glass 10 pp, 64 g Abrasion 1, Cut 3, Tear 2, Puncture 1	FWT Hybrid LP SA-GLV-004 Kevlar, / PE, 13 pp, 34 g Abrasion 3, Cut 3, Tear 1, Puncture 1	FWT Tough Guard GKGD-5001-5101 Kevlar / Glass / Cotton 7 pp, 22 g Abrasion 2, Cut 5, Tear 4, Puncture 3

IMPACT RESISTANCE GLOVES

Fieldway's anti-impact gloves are designed with padding along the back of the fingers, hand and wrist to prevent knocks, bumps, crushing, and pinch point injuries. All the impact resistance gloves are certified on EN standards to intact the safety measures.



LEATHER GLOVES

Fieldway Technologies have the large range of the leather gloves certified on required EN standards to intact the safety measures.



Anti Flash Balaclava Hoods



Arc Flash Protective wears

Depending upon the power & combustion period of an electric arc, different physical effects can arise as a result of high temperature. Even though it lasts just a fraction of a second, the amount of radiant energy released is huge. Temperatures upto 10000°C is possible in an electric arc which may cause high chemical aggression forming plasma cloud. Depending upon the intensity of the arc, the heat radiation can ignite nearby flammable materials. The molten metallic splashes which originate from the electric arc increases the chances of a major fire hazard.

Workers engaged in such hazardous working conditions require appropriate Protective Clothing.

Specially designed Arc protective Clothing from Fieldway Technologies will help insulate the wearer from heat, resist breaking open of garment and will not ignite or continue to burn when exposed to a high intensity, short duration explosion and electric arc fire

1st Layer	205 GSM Nomex®	HRC	ATPV
2nd Layer	170 GSM Nomex® Non Woven Fabric	1	4
3rd Layer	280 GSM 100% Cotton Fire Retardant Arc	2	6
	Rating 39 cal/cm Protection	3	25
		4	40



Chemical Protection

Sometimes, the biggest threats to worker safety are the ones you can't see. That's why DuPont develops innovative chemical protective clothing that helps protect wearers from dangerous vapours, liquids and particles. Industrial workers work with and around hazardous particles and chemical vapours and liquids every day. DuPont scientists evaluated the hazards and came up with solutions for personal protective clothing that offer durability, comfort and uncompromised protection that doesn't wear away, as is the case with many other protective materials.

The DuPont™ Tychem® range helps offer chemical protection against an exceptionally broad range of dangers – even pressurized chemicals.



SAFETY HELMETS

Centurion head protection systems combine total safety with total ease – so wearers are free to focus on the task at hand. Our innovative systems give users the confidence to think clearly and deliver their best. Our comprehensive range covers the needs of workers in a multitude of applications. General purpose helmets for the day to day grind, Face protection for the up close and personal tasks, hearing protection for that potential deafening environment and specialized helmet systems for the more adept tasks.



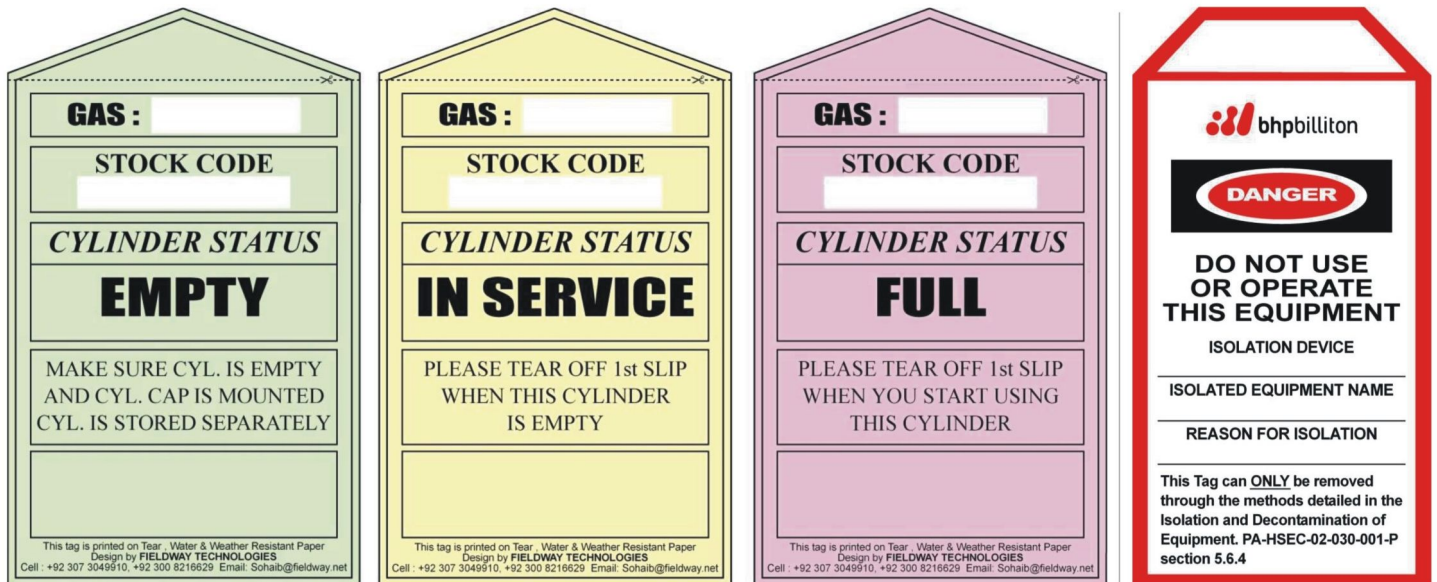
SAFETY SHOES

Fieldway Technologies is the strategic partner for the renowned brands in the region



FIELDWAY TEAR, WATER & WEATHER RESISTANT SAFETY TAGS

We supply the toughest, most durable and strongest tag available. Our Tags outperform the current cardboard and synthetic paper tags in every aspect - strength, resistance, endurance and durability. Our goal is to aid and assist in preventing work place accidents and injuries by ensuring worksites have more than just adequate tagging – **we have the best.**



**Complete Range of PPE
Safety Goggles**



CHEMICAL BOOTS & GLOVES



EAR PLUGS



Electric Mats

Electro isolating walkways in class 2 are designed for lining floors to protect workers against electrical hazards at electrical devices with a maximum rated voltage of 17000V - for AC voltage and 25 500V - for DC voltage



ELECTRICAL GLOVES



Electrical Insulating Glove
Class 00 / 0 / 1 / 2 / 3

SAFETY HARNESS



HAR11



HAR32 ANATOM