



ENT FIREFIGHTING GARMENT FIREFIGHTING GARMENT
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832156
Power



What is POWER layer?

1. Outer Layer
Nomex Outershell Tough
75% Meta-Aramid, 23% Para-Aramid, 2% Antistatic Fiber

2. Moisture Barrier
Heat resistant nonwoven
laminated to a breathable
waterproof membrane

3. Heat Barrier
Heat resistant nonwoven
quilted to
Aramid/Viscose FR
inner lining

Heat Direction



832156

Power



EN 469:2005 This European Standard specifies minimum levels of performance requirements for protective clothing to be worn during firefighting operations and associated activities such as rescue work, assistance during disasters. This European Standard covers general clothing design, minimum performance levels of the materials used and methods of test to be used to determine these performance levels. Firefighting Garments shall provide protection for the firefighters torso, neck, arms to the wrists, and leg to ankles during the activities.

EN 469: 2005 Level 2 is the higher requirement for structural fire fighting and is used by professional firefighters.

Level 2 Suits should include a waterproof moisture barrier.

Xf2 = Convective heat HTI24 \geq 13 s and HTI24 - HTI12 \geq 4 s

Xr2 = Radiant heat RHTI24 \geq 18 s and RHTI24 - RHTI24 \geq 4 s

Y2 = Water resistance \geq 20 kPa

Z2 = Water vapour resistance \leq 30 m2 Pa/W

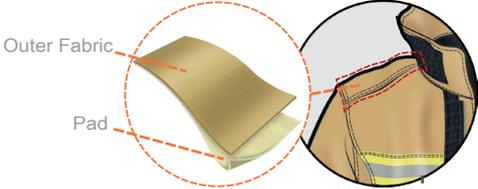


There is a hanger tab to hang flashlight.



Panic zippers are used in order to unzip quickly in case of emergency.

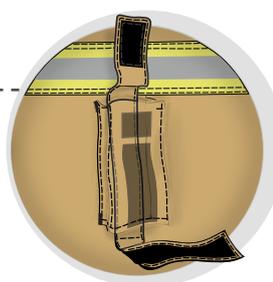
CUSHIONING PAD SYSTEM



There are additional parts at armpits in order to increase mobility



There are Anti wicking bands that prevents ingress of water and knitted wristband that prevents ingress of flame and burning parts in sleeve hem.



There is radio pocket, which has adjustable height on left chest part.



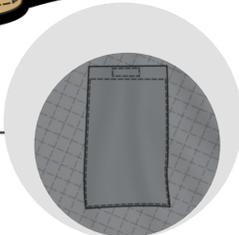
Sleeve hem of apparel is adjustable to wrist of person.



There is a hanger tab with snap fastener in pocket to hang gloves when they are not used.



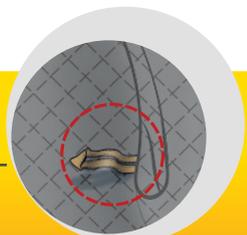
There is an auxiliary part for enabling to conveniently grab zipper slider when gloves are worn.



There is a pocket inside jacket so as to put personal belongings.



There is Anti wicking band that prevents ingress of liquids on tail part of jacket.



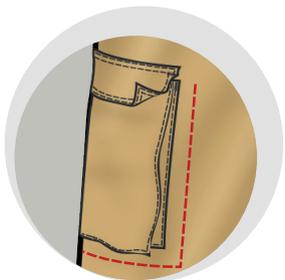
There is hanger tab in inner coat so as to hang ad dry after washing.



Power 832156
Jacket 841147
Trousers 842152



There is an adjustable ergonomic shoulder strap system that helps fit to any body size.



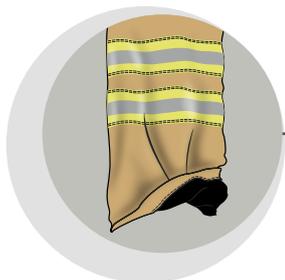
There is functional semi hooded side pocket.



There is a front fly that can be easily opened and closed with Velcro band and zipper..



There is a shoulder strap system that easily replaced in case any deformity.



There is an anti wicking band that prevents liquid ingress on trotters.



There is a system that can be adjustable to fit person's body size.



OUR OTHER PRODUCTS SPECIFIC TO YOU



FIREFIGHTING and SEARCH RESCUE BOOTS

Our EN 15090 firefighter standard certified, ergonomic, heat insulated, protective against ankle sprain, steel toed model are available.



FIREFIGHTING HELMETS

Our EN 443 standards certified firefighter helmets have high temperature resistance as well as they ensure visibility in dark environments and at night by emitting light thank to their photo luminescent feature.



BREATHING APPARATUS

Back plates has sufficient durability to cope with challenging conditions. Each component has been selected and designed carefully. Carbon/Kevlar® composite tube ensures comfort due its lightness.



FIREFIGHTING GLOVES

Nomex and leather gloves that are certified to EN 659 standards are protective against high temperatures flame and external factors and are ergonomic

