



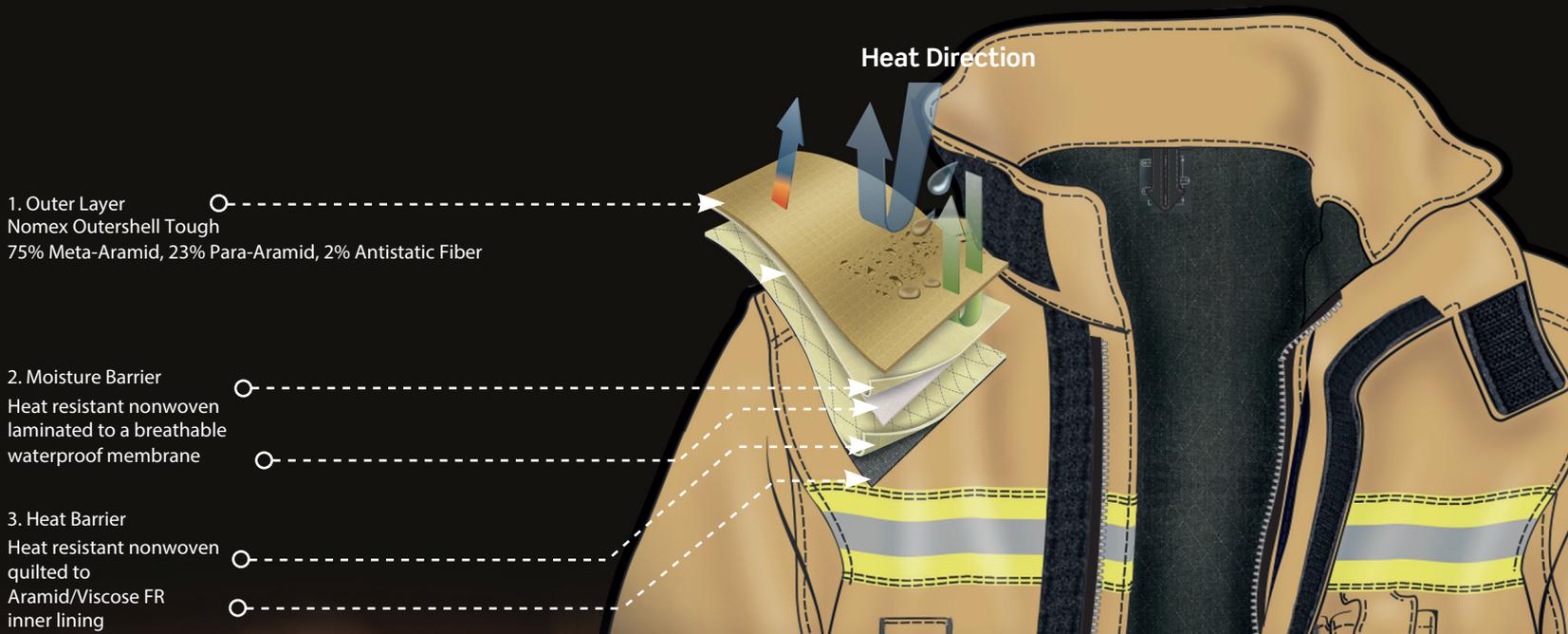
ENT FIREFIGHTING GARMENT FIREFIGHT
ENT FIREFIGHTING GARMENT FIREFIGHTING GARM



832147
Power



What is POWER layer?



832147

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 $HTI_{24} \geq 13$ s and $HTI_{24} - HTI_{12} \geq 4$ s

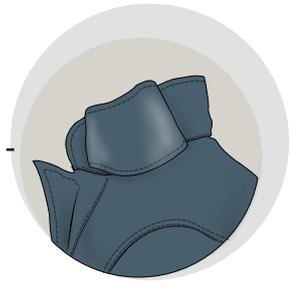
Xr2 = Radiant heat $RHTI_{24} \geq 18$ s and $RHTI_{24} - RHTI_{12} \geq 4$ s

Y2 = Water resistance ≥ 20 kPa

Z2 = Water vapour resistance ≤ 30 m² Pa/W



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



There is front collar fly that can be adjustable to neck of person and that is foldable and protective.



Knitted wristband at sleeve hems that prevents ingress of flame and burning parts



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



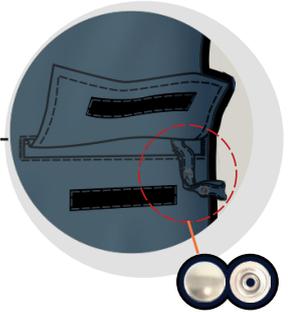
Sleeve hem of suit can be adjustable to fit to wrist of person.



There are additional parts at armpits in order to increase mobility



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



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



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



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

Power 832147
Jacket 841101
Trousers 842146



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



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





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

