



ARMENT FIREFIGHTING GARMENT FIREF
RMENT FIREFIGHTING GARMENT FIREFIGHTING GA



832147
Free

KIVAN
Group

What is FREE layer?



832147
Free



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.

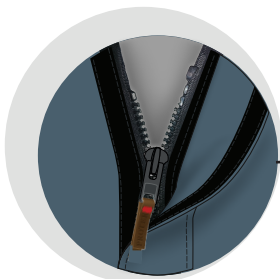
Level 2 Suits should include a waterproof moisture barrier.

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

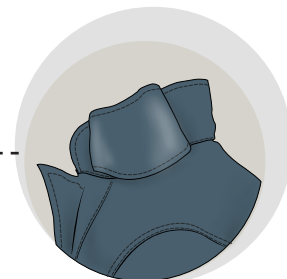
Xr2 = Radiant heat RHTI24 \geq 18 s and RHTI24 - RHTI12 \geq 4 s

Y2 = Water resistance \geq 20 kPa

Z2 = Water vapour resistance \leq 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



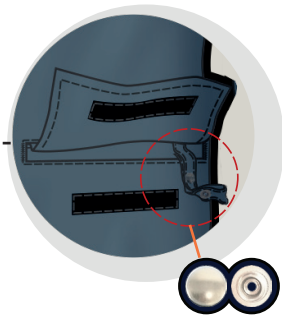
There is radio pocket, which has adjustable height on left chest part.



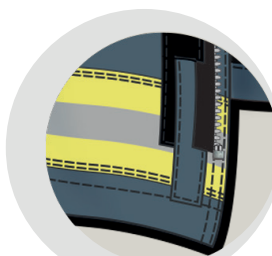
There are additional parts at armpits in order to increase mobility



Sleeve hem of suit can be adjustable to fit 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 hanger tab in inner coat so as to hang and dry after washing.

Free 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.



Free 832147
Trousers 842146
Jacket 841101

