MEIKANG TECHNOLOGY

Chasing Perfect Ensuring Safety

QINGDAO MEIKANG FIREPROOF TECHNOLOGY CO., LTD

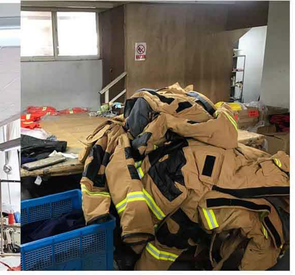
Tel: + 86 532 8769 3119 **Fax:** + 86 532 6687 5119
Email: qdmeikang@meikangco.com
Website: www.meikangco.cn www.meikangco.com
Office Address: No.1138-16, Heilong Jiang Middle Road, Licang District, Qingdao, Shandong Province China 26100
Factory Addres: No 88 Zhuhai Road, Economic and Technological Development Zone, Pingdu, Qingdao, Shandong Province, China 266701

2023 version

美康 MEIKANG

Meikang®

Think more for you!



Company Profile

Welcome to MeiKang

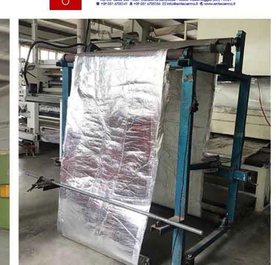
Qingdao Meikang Fireproof Technology Co., Ltd was founded in 2004 and covers an area 12,122 square meters. It is located in the beautiful city - Qingdao, Shandong Province, China and is an ISO-9001-2015 / GB/T19001-2016 certified and professional **manufacturer** for fire-fighting and safety protective Equipment.

We have more than 20 years' experience of researching and producing special safety protective equipment and own 23 Patents. We have been cooperating with Research Institutes, Navy, Fire stations and other companies for safety work. We have advanced production lines and specialize in fire-fighting clothes, labor insurance clothes, fireproof blankets, flame-retardant felts and other fireproof materials, which can be used in firefighting, petrochemical, metallurgy, marine, welding and other high-temperature industries.

Meikang gained many honors in development, such as National Science & Technology Advancement Second Prize of the Ministry of Public Security and Top-Grade Prize of Qingdao Science & Technology Advancement and so on.

"Think More For You" is the principle of Meikang all the time. We are familiar with clients with high quality products and excellent service. We are selected as "Shandong Enterprise Star of Science & Technology", "Qingdao Enterprise Exemption from Inspection by Industry and Commerce Department", and "Contract-kee- ping and Credit-stressing Enterprise".

Our products are sold to domestic and abroad markets with good reputation. Expecting cooperation with you and promoting our mutual trade, friendship and benefit.



Fire Entry Suit -消防避火服

Materials:

Fire resistant materials, fireproof and high temperature resistant layer, heat insulation layer, Steam-proof layer, waterproof layer, comfortable layer and others, total 7 layers

Components:

Jacket, Pants, Golden Face Shield, Mitten, Fire Resistant Shoes

Technical characteristics:

1. Advanced fireproof and heat insulation and high-tempreture protective. Wearers can enter the fire palce and approach the fire at once
2. It can be worn in the 1000°C in short time
3. Fire Resistance Performance: Damaged Length≤2cm, Continued Burning Time≤1S, Time combustion of non-fire≤2S, No drop phenomenon
4. Tearing strength: Warp and Weft≥32N.
5. Radiant heat resistant: Surface temperature increment≤ 25°C , 2 min under radiant heat 13.6KW/m2
6. Fireproof performance: Surface temperature increment≤ 25°C, when it's worn 30s in the 1000°C workplace
7. Heat insulation:surface temperature increment≤ 13°C when putting out a fire 30s in the situation of 1000°C

Size	Reference height(cm)
M	170 - 175
L	175 - 180
XL	180 - 185
XXL	185 - 190

Special size can be customized

Usage:

The fire fighter wears the suit for protecting himself when putting out a fire in the situation of 1000°C

Color: White, Green, Silver

Packing: Packed in a black box 84*52*28cm and then packed in a carton. 1 set/Carton/22kg 88*60*35cm

MKF- 03 Light Fire Entry Suit (Fire Proximity suit)
消防接近服

Materials:

Fire resistant Fabric coated with Aluminum, Fire proof and heat insulation layer and comfortable layer

Technical characteristics:

- Fireproof, heat insulation, flexible and anti-radiant heat 1000°C
- Can enter 800-1000°C high temperature fire place in a short time.

Usage:

It is used for high temperature place or approach the fire place for fireman or worker who is working in a high temperature surrounding or entering the fire place in a short time.

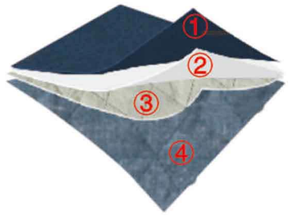
MKF- 0102

MKF- 0103

MKF- 0101

Fireman suit
消防员灭火防护服

OEM is acceptable



1. Nomex IIIA/FR cotton out shell
2. PTFE coated fabrics for Waterproof and permerable moisture layer
3. FR cotton fiber/FR viscose/Carbon fiber heat insulation layer
4. Nomex lining/FR cotton lining comfortable inner layer
5. Reflective tape

Zipper and magic tape seam

Adjustable suspender

Pocket with magic tape

Flag collar to protect neck

Elbows and knee reinforced

Elastic Knitted cuffs

Out layer and inner layer
Detachable or undetachable

DRD - Optional

Firefighting suit MKF-04

Firefighter wears the suit for protecting himself only. When putting out a fire, fireman should wear other personal protective equipment to protect other parts of the body, such as feet, hands and head

Standard: XF10-2014, CCC, CE， EN469
Materials:
Out shell layer, Waterproof and moisture permeable layer,
Thermal barrier layer, Comfortable Layer and reflective tape.
Style: Detachable or undetachable jacket and suspended pants
Function: Permanent flame retardant, heat insulation, waterproof and moisture permeable, flexible and well-adapted
Technical function:
1. Fire Resistance Performance: Damaged Length≤10cm, Continued Burning Time≤2s, No drop phenomenon
2. Breaking strength: warp and weft≥650N.
3. Tearing strength: warp and weft≥100N.
4. Thermal stability: under 260°C within 5 min, contraction ≤10%, no change on the surface.
5. Waterproof hydrostatic pressure resistant : ≥50Kpa

MKF-H01 Fireman one-piece fireproof equipment

The suits include one-piece fire-fighting suit, helmet, aramid hood, waist belt, fireman glove and boot, packed in one big red handbag

Material:
Aramid out layer, waterproof and moisture permeable layer, thermal heat insulation layer and comfortable lining
Function Data:
Flame retardant Performance: Out layer: Damaged Length<10cm, Continued Burning Time: 0
Breaking Strength: Out layer: Warp and weft >600N
Tearing Strength: Warp and weft >100N
Thermal stability: Under 260 within 5 min, contraction <5%, no change on surface
Waterproof Hydrostatic pressure resistant: >50Kpa
Shrinkage:<3%
Surface wet resistant: 4 grade
Color fastness: 4 grade
Oil resistant: 4 grade
Heat protective performance >28 al/cm2
Usage:
This one-piece fire-fighting fire protective equipment is mainly used in ships, vessels and others closed compartments. When working under steam leakage treatment and other high temperature circumstance, the suit protects fireman from steam, flame, heat radiation and high temperature damage.

Fire fighting accessories

MKF-26-1A

MKF-26-5

MKF-26 Fire helmet

Standard: CE, EN443, XF44-2015

Material: Outer shell is made of flame-retardant materials. Screen is made of polycarbonate materials

Color: Yellow and Red

Style: Half Helmet design, equipped with special face shield

Weight: <1.5kg

Feature: High-temperature heat resistant, anti-impact, anti-piercing, anti-abrasion, shock absorption and fireproof, comfortable and convenient to wear

Usage: It protects the head, side and neck of firefighter from the harm of accidents

MKF-2801

MKF-2802

MKF-2801 Fire boot

Standard: CE, EN15090, XF6-2004

Material: Outer: Polythene Rubber, steel cap and steel inner sole
Inner: Flame retardant Fabric

Function: Oil resistant, anti-acid& alkali, anti-corrosion, anti-puncture, anti-cutting, anti- thermal radiation penetration, Water and slip resistance, electrical insulation, anti-smash, heat insulation properties

Usage: The Firefighting boots apply to the protection of feet from burn, cut or scratch during fire-fighting, emergency or disaster rescue, traffic accident or vehicle extraction rescue etc.

MKF-11 Fire glove

Fire glove is used for protecting the firefighter's hand from cuts and scratches when working in the emergency situation

Standard: XF7-2004, CCCF-XFZB-01, CE, EN659

Material: Fire-resistant layer with anti-acid and alkali, oil resistant and anti-static strong fabric, waterproof and moisture permeable layer, Heat insulation layer and Comfortable layer

Function: Waterproof, heat insulation, permanent flame retardant, high strength, wearable, high strength and durable

MKF-24 Fire belt

Standard: XF494-2004

Material: High Strength Polyester Fiber with buckle

Color: Grey and Dark blue/ Red and black

Feature: anti-static, corrosion resisting, escape safe belt, fall protective

Usage: Be used for firefighter or people who works in dangerous places; fixed on the waist for self-saving and rescue

MKF-37 Fire hood

Standard: XF869-2010

Material: 100% double layers Aramid flame retardant fabric

Color: Black/beige

Feature: Fire-proof and Flame retardant, high elasticity and soft, comfortable

Usage: Protect head, side and neck of firefighters in fire-fighting situations, used in firefighting, steel, Oil, Chemical Industrial and so on

MKF-39C Anti-Static underwear

Material: 100% cotton with anti-static treatment

Function: light, flexible, soft texture, anti-static, comfortable wearing, environmental protection, no harm to human body and so on. Direct contact with human skin.

Usage: Anti-static underwear is the inner body protection for firefighters in the rescue operations in inflammable and explosive places such as flammable gas, dust and steam

MKF-38 Flame retardant sweater

Material: Aramid and wool blended

Function: Fireproof, flame retardant, cold proof and warm-keeping, moderate elasticity and comfort. After repeated washing or oxidation in the air, the flame retardant efficiency will not decrease

Usage: Wear when fireman working

Standard: Meet GB/T5455-1997, can supply test report

MKP-08 Emergency rescue glove

Material: Genuine leather with reflective tape

Feature: Durable and comfortable with strong protective function

Usage: Used in Emergency rescue work

MKF-2903 Rescue boot

Material: Rubber sole, leather material/ canvas Fabric, Rubber sole and canvas material

Feature: Water-poof, anti-slip, light and firmed

Usage: Used in Emergency rescue and climb work

MKF-25 Rescue helmet

Material: Flame retardant material

Feature: Good impact resistant

Usage: Used in Emergency rescue work

MKF-08 Emergency Rescue suit – Winter/summer version

抢险救援服

Standard: Meet XF633-2006 'Emergency rescue protective clothing for firefighter

Material: Out layer, waterproof and moisture permeable layer and comfortable layer for winter type

Double structure made of aramid and flame retardant viscose fibers.

Component: Jacket, pants, hat and belt Color: Orange, PANTONE 17-1464 TCX Tigerlily

Feature: Anti-static, flame retardant, portable, strong tensile resistance and comfortable

Function data:

(1) Damage length ≤100 mm, the afterburning time ≤2 s, No melting and dripping.

(2) Surface moisture resistance: after washing the fabric 5 times, the water level ≥ 3.

(3) Breaking strength: dry breaking strength of fabric in warp and weft direction ≥ 1200N.

(4) Tear strength: the warp and weft tear strength of the fabric ≥ 120N.

(5) Thermal stability: after the thermal stability test at (180 ± 5) ℃, the dimensional change rate of the fabric in the warp and weft directions is ≤10%, and the sample surface has no obvious change.

(6) Color fastness: ≥ 4 grade.

(7) Pilling and pulling performance: tested according to GB/T 4802.2-2008, ≥ 4 grade

(8) Seam breaking strength: Outer fabric seam breaking strength ≥ 650N.

(9) Anti-static performance: The electrification of upper and lower clothing ≤ 0.6 each μ C。

(10) Total Weight: ≤ 3kg, about 1.828kg.

Usage: Used for body protective when emergency rescue working.

Summer version　　Winter version

MKP-17 flame-retardant anti-steam suit

阻燃防蒸汽服

The flame retardant and steam proof clothing is designed with multi-layer structure, which is composed of surface layer, waterproof and breathable layer, thermal insulation layer and comfort layer. Its surface has flame retardancy, high strength, high wear resistance and other properties.

The waterproof breathable layer has excellent waterproof property, and the outside water vapor cannot be invaded through the clothing.

The heat insulation layer is made of heat insulation and flame retardant felt, which has the characteristics of flame retardancy and heat insulation.

The whole garment has the properties of flame retardancy, heat insulation and steam resistance. It can work at ≤ 180 ℃.

Application: It can be used for pipeline emergency repair, leak stoppage and environment with steam.

Garment structure: each suit consists of a hood, a jacket, pants and gloves.

MKP-42 Ultra-low temperature protective suit

超低温防护服

Ultra low temperature protective clothing is suitable for personnel working in extremely cold environments.

It has a soft feel, good breathability and high flexibility. the body design has excellent resistance to freezing;

It can effectively resist extreme cold temperature of -196℃, and can be worn in long-time low-temperature environments without hardening or deterioration. It can effectively protect the head, body, hands, and arms and avoid being injured in extremely cold work.

Material: Out layer, thermal keeping layer and comfortable layer.

Color: Blue

Feature: Cold resistant, good breathable and high flexibility and comfortable

Equipped with gold anti-fog and anti-impact screen, open vison

can work up to - 260℃

Usage: It widely used in LNG refueling stations, Liquid nitrogen air and environment, natural gas stations, freezer, refrigerant room, low-temperature grinding, biopharmaceutical, metal casting cold treatment laboratory research, freezer and other low-temperature place

MKF-06 Firefighter Hazmat Gas tight heavy-duty Chemical protective suit
气密性/一级化学防护服

Standard: Meet XF770-2008 Standard XF6-2004 standard for boot
Material: 0.45mm thick modified PVC double-sided coated fabric
Color: Red, Yellow
Size: S, M, L, XL, XXL, XXXL equipped with 42, 43, 44, 45, 45 boot
Weight: About 7kg
Component: Large View integrated vizor, backpack for SCBA, glove, boot, sealed zipper, Overpressure exhaust valve system
Feature: Acid and alkali-proof, flame retardant.
Overpressure exhaust valve performance:
Gas tightness≥15S, Ventilation resistance 78-118pa
Acid resistance: Soaked in 80%H2SO4, 60% HNO3, 30%HCl for 1 hour, no penetration
Alkali resistance: Soaked in 6.1mol/L. NAOH for 1 hour, no penetration
Combustion resistance: Damaged Length≤10cm, Continued Burning Time≤5S, Time combustion of non-fire≤10S, No drop phenomenon
Sole electrical insulation: ≥5000V
Breaking strength: ≥400N,
Tearing strength: ≥32N
Gasoline resistance: Soaked in 120# gasoline 30s, no crack, no sticky
Heat aging properties: 125°C X2h, not sticky, not brittle
Low temperature resistance: -15°CX5 min (can be 180 degree folded)
Usage: Emergency rescue work can be carried out in organic media such as gasoline, acetone, ethyl acetate and corrosive liquids such as sulfuric acid, hydrochloric acid, nitric acid, and sodium hydroxide
Packing: 1 set/Carton/10kg 57*28*44cm

Size	Reference height (cm)	Boot Size
S	165-170	42
M	170-175	43
L	175-180	44
XL	180-185	45
XXL	185-190	45

Detachable glove

Sealed boot

Gas tight test

MKF-07 Semi-closed Chemical protective suit
液体防化服/半封防化服

Standard: XF770-2008
Material: 0.45mm thick modified PVC double-side coated fabric
Color: Red
Size: S, M, L, XL, XXL, XXXL equipped with 42, 43, 44, 45, 45 boot
Component:
one-piece semi-closed structure, all the parts are closed except the face.
The glove is connected with clothing by the removable clasp, which is easy to be changed.
The seams are closed by the seaking strip.
The clothing is one-piece, cap ,jacket, pants, gloves, and boots are connected together
Feature and Usage:
Acid and alkali-proof, flame retardant.
Acid resistance: Soaked in 80%H2SO4, 60% HNO3, 30%HCl for 1 hour, no penetration
Alkali resistance: Soaked in 6.1mol/L. NAOH for 1 hour, no penetration
Combustion resistance: Damaged Length≤10cm, Continued Burning Time≤5S,
Time combustion of non-fire≤10S, No drop phenomenon
Sole electrical insulation:≥5000V
Sole puncture resistance:≥900N
Gasoline resistance: Soaked in 120# gasoline 30s, non crack, non sticky
heat aging properties: 125X2h , not sticky, not brittle
Low temperature resistance: -15□X5 min(can be 180 degree folded)
layer peeling test and boot pierced resistance force >780N/M
Usage: Emergency rescue work can be carried out in organic media such as gasoline, acetone, ethyl acetate and corrosive liquids such as sulfuric acid, hydrochloric acid, nitric acid, and sodium hydroxide
Packing: 2 or 3 sets/Carton 46*33*42cm

Detachable glove

Sealed boot

MKF -21 Fire Protection and chemical proof clothing
防火防化服

Paten No:ZL.2012 20335364.1
Material: Composite aluminum foil fireproof cloth and modified PVC double coated material
Function: Flame retardant, high temperature resistant, anti-radiant heat, anti-acid and alkali and so on
Usage: Used in fire disaster and chemical hazard accident occasion

MKF-06TJ Super Grade Gas tight chemical protective suit
特级气密性防化服

XF770-2008 Standard

Meet XF6-2004 standard for boot

Material: Modified rubber composite aramid fabric

Color: Blue

Size: S, M, L, XL, XXL, XXXL equipped with 42, 43, 44, 45, 45 boot

Weight: About 8kg

Component:

Large View integrated vizor, backpack for SCBA, glove, boot, sealed zipper, Overpressure exhaust valve system

Feature and Usage:

Acid and alkali-proof, flame retardant., Gas tight

Overpressure exhaust valve performance: Gas tightness≥15S, Ventilation 78-118pa

Combustion resistance: Damaged Length≤2cm, Continued Burning Time≤2S,

Time combustion of non-fire≤2S, No drop phenomenon

Sole electrical insulation: ≥5000V

Breaking strength:≥400N,Tearing strength:≥32N

Seam strength: ≥400N

heat aging properties: 125°C X24h, not sticky, not brittle

Low temperature resistance: -25°CX5 min, no crack

Emergency rescue work can be carried out in organic media such as gasoline, acetone, ethyl acetate and corrosive liquids such as sulfuric acid, hydrochloric acid, nitric acid, and sodium hydroxide

MKF-09 Bee proof protective suit
防蜂服

Material:

Consist of Single layer or double layers fabric coated by PVC, glove, boot and metal mesh.

Mask is made of metal mesh, which is folded and compression resistance, good resilience

Color: Orange /White

Style: With fan or without fan

Component: head hood, one-piece clothes, rubber boot are sealed, equipped with gloves.

Function: Designed according to real need, anti-bite, anti-pierce, waterproof, sealed, wearable, portable, high tenacity, breathable, clear window, comfortable

Breaking strength, tearing strength, anti-cutting strength and hydrostatic pressure

Usage:

Bee protective clothing is a basic functional protective clothing worn by firefighters to protect their own safety during rescue and danger removal in situations where bees are present

Patent Certificate

Forest fire shelter
森林防火罩

The forest fire shelter is an emergency self-rescue and escape equipment made of aluminum composite material used by forest firefighters when surrounded by forest fires and smoke. It has good properties such as reflection, insulation, fire resistance, high temperature resistance, and strong strength.

Standard:
Comply with the production standard of forest fire protection and fire shelter cover (LY/T2583-2016), and can provide provincial-level third-party testing reports.

Technical characteristics
1. Main performance
It can reflect 90% of the radiation heat.
Can withstand a flame temperature of 1700℃ for a short time
2. Main parameters
Flame retardant performance: continuous combustion: 0s, smoldering: 0s.
Damage length: 8mm in the meridional direction, 7mm in the latitudinal direction
Breaking strength: 2500N in the meridional direction and 1400N in ther latitudinal direction
Thermal protection coefficient TPP value: 1439.8KW.s/m

Weight: 1.96kg

Size specifications: (Special specifications to be agreed upon by both parties)

1. Specification and size of fire shelter: 1800mm X 800mm X 450mm

2. Packaging size: 40 X32 X 15

MKP-16-12 Forest fire protective suit
森林防护服

Standard: GB/T33536-2017
Material and structure: Nomex IIIA fabric with reflective tape
Style: jacket and pants
Function: Flame retardant, fireproof and anti-static
Technical function after washing 50 times:
1. Flame retardant Performance: Damaged Length≤5cm, Continued Burning Time 0s, No drop phenomenon
2. Breaking strength: warp and weft ≥ 1100N.
3. Tearing strength: warp and weft≥130N.
4. Thermal stability: under 260°C within 5 min, contraction ≤2%
5. Waterproof hydrostatic pressure resistant: ≥50Kpa
6. Shrinkage rate -0.4%
7. Surface wet resistance: 4 grade, Color fastness to light: 4 grade, color fastness to washing: 4 grade
8. Seam strength: ≥660N
6. TPP (heat protective performance) ≥304kw.s/m2

Usage: Forest fire protection clothing is one of protective clothing worn by operators during forest fire extinguishing to prevent injuries such as flames and hot objects

MKF-02
Fire Proximity suit for fireman

MKF-23
Labor aluminized clothes

MKF-02 Fire proximate suit/Heat insulation suit

消防接近服/隔热服

Material: Composite aluminum foil Fabric with thermal insulation layer and comfortable lining
Component: Jacket and pants with SCBA bag on the back, face shield, glove and shoes cover
Production Standard: XF634-2015
Function:
※ Fire protection, heat insulation, wearable and anti-radiant heat
※ It can reflect more than 90% of the radiant heat.
※ Up to 1 hour when the temperature is close to 300 ℃; Up to 30 minutes at 500 ℃; When the temperature is 800℃ and 1.75m away from the fire source, the increase of the inner surface temperature of the clothing shall not exceed by 25℃ for 2min;
It can approach 1000 ℃ high-temperature environment instantaneously.
Characteristic:
※ Flame retardant performance: damage length ≤ 4mm, continuous burning time 0s, smoldering time 0s, no melting and dripping.
※ Peeling strength: ≥ 9N/30mm.
※ Breaking strength: ≥ 650N in longitude and ≥ 450N in latitude.
※ Hydrostatic pressure resistance: hydrostatic pressure resistance ≥ 17Kpa.
※ High temperature resistance of hard accessories: Under the temperature of 260 ℃, the original function will be maintained after 5 minutes.
※ TPP value of clothing thermal protection is 56.5cal/cm^2
Application: It protects fireman from the fire when they approach fire, high-temperature heat oven or burning things in high-temperature environment.
Size: S, M, L,XL, XXL, XXXL or customize other size
Style: One-piece or splited garment

MKP-12 Fire resistant Garment

Material: Aluminized Fabrics, flame retardant inner lining
Function: Fireproof. Radiant heat insulation, short-time flame contact, the anti-radiant heat temperature is 900℃. Back ventilation
Style: Full length cloat
Specs: 1.3m length
Usage: It is used in the high temperature situation, such as oil, chemical, metallurgy, glass workplaces, etc

MKP-13 Fire resistant Vesture

Material: Aluminized Fabrics, flame retardant inner lining
Function: Fireproof. Radiant heat insulation, short-time flame contact, the anti-radiant heat temperature is 900℃. Back ventilation
Style: Vesture without collar
Specs: 1.1m length
Usage: It is used in the high temperature situation, such as oil, chemical, metallurgy, glass workplaces, etc

MKP-14 Fire resistant vest

Material: Aluminized Fabrics, flame retardant inner lining
Function: Fireproof, radiant heat insulation, short time flame contact
Specs: 1.1m length
Application: It is used in the high temperature situation, such as oil, chemical, metallurgy, glass workplaces, etc

MKP-1301 Fire resistant Apron

Material: Composite Aluminum foil fire resistant fabric and comfortable layer
Dimension: 110*65cm
Function: Flame retardant, heat insulation and anti-radiant heat 90%
Usage: It is used in high temperature situation, such as the oil, Chemical, Metallurgy, foundry, welding, glass work places, etc

MKP-19 Steelmaking furnace clothing

Material: Aluminized fabrics, Flame retardant cotton lining
Function: Fireproof, radiant heat insulation, anti-metallic solution splashing, back ventilation
Style: Jacket and pants
Specs: S, M, L
Application: It is used in the high temperature situation, such as the oil, chemical, metallurgy, Glass work place and so on.

MKP-1302 Fire resistant sleeves

Material: Aluminized fire resistant fabrics and comfortable inner layer
Function: Flame retardant, heat insulation, anti-radiant heat 90%
Usage: It is used in the Petrochemical industrial, Metallurgy, foundry, glass workplaces, etc

MKP-1303 Fire resistant leg guard

Material: Aluminized fire resistant fabrics and comfortable inner layer
Function: Flame retardant, heat insulation, anti-radiant heat 90%
Usage: It is used in the Petrochemical industrial, Metallurgy, foundry, glass workplaces, etc

MKP-06 Fireproof and heat insulation Face shield

Material: Composite aluminum foil cloth and inner layer
Function: Flame retardant, heat insulation, anti-radiant heat and open window
Usage: It is used in the Petrochemical industrial, Metallurgy, foundry, glass workplaces, etc

MKP-34 Shoes cover

Material: Composite aluminum foil cloth and inner layer
Function: Flame retardant, heat insulation, anti-radiant heat and open window
Usage: It is used in the Petrochemical industrial, Metallurgy, foundry, glass workplaces, etc

MKP-09 Aluminized fireproof shoes

Material: Aluminized fabrics, flame retardant cotton lining, steel cap, Anti-puncture sheet
Function: Fireproof, Radiant heat insulation, short-time flame contact, waterproof, anti-puncture, anti-slip and so on
Usage: It is used in the high temperature situation, such as oil, Chemical, Metallurgy, foundry, welding, glass work places, etc

MKP-05 Aluminum Heat insulation glove

Material: Composite aluminum foil fireproof cloth, pure cotton lining cloth/thermal insulation felt, wear-resistant palm.
Style: Three fingers, five fingers.
Specifications: 38cm, 46cm, 60cm。
Usage: It is used in the high temperature situation, such as oil, Chemical, Metallurgy, foundry, welding, glass workplaces, etc

MKP-10 High temperature resistant glove

Material: Yellow, Four layers Kevlar fiber
Size: 36cm, 50cm, 60cm length
Feature: High temperature resistant, Durable, Heat insulation and comfortable, working temperature 500°C
Usage: It is used in the metallurgy industry, glass workplace, foundry industry and other high temperature place

MKP-0506 Composite aluminum foil Kevlar glove

Material: Composite aluminum foil Kevlar fabric with leather palm and comfortable layer
Size: 36cm length
Feature: High temperature resistant, Anti-rediant heat 1000°C, Wearable, Heat insulation and comfortable,
Usage: It is used in the metallurgy industry, glass workplace, foundry industry and other high temperature place

MKP-10-14 Anti-flash glove

Material: Two layers 100% Meta-Aramid knit fabric sewed by Kevlar thread, 220±18g/m²
Size: One size for all
Color: White
Function: Fire proof and permanent flame retardant, no melt, no drop, high elasticity and soft, comfirtable

MKP-11 Dust proof and heat insulation glove

Material: PTFE composite surface, flame retardant heat insulation felt, comfortable layer
Color: White
Function: Dust proof, heat insulation, flexible and comfortable
Application: Electrical industry and other dust proof industries

MKP-16 Flame retardant overalls

Material: Permanent flame retardant cloth
Features: Flame retardant, flexible, light and comfortable
Application: suitable for working clothes used in glass, metallurgy, ceramics and other industries

MKP-22 Anti-static and anti-acid and alkali workwear

Material: Anti-static acid and alkali-resistant fabric
Function: anti-static, anti-acid, anti-alkali function, comfortable and washing stability and good air permeability
Style: Jacket and pants
Specs: S, M, L, XL, XXL
Application: It is used in factories, mines and enterprises in contact with acids

MKT-01 Carbon Fiber Fire proof Escape Blanket

The fire escape blanket is made of imported carbon fiber, and its main performance indicators are as follows:

It has excellent heat resistance and fire resistance. It can be used for a long time at a higher temperature (≤ 350 ℃).

It is difficult to ignite under an open flame, and it will extinguish without extension without flame.

Excellent chemical resistance, resistance to various acids, alkalis and solvents, and can be used in harsh corrosive media.

Excellent heat insulation performance, small thermal conductivity, good heat insulation effect. The key material has good performance, flexibility, moderate strength and good extensibility, light weight and good hand feel.

Flame retardant performance: oxygen index ≥ 40

Specification: 1m × 1.5m，1.5m × 1.5m，1m × 2m，1.5mX2m

碳纤维
Carbon Fiber

MKT-02 Carbon Fiber Fire resistant and heat insulation felt

Function: same as carbon fiber fire blanket

Specification: Thickness: 1.5mm, 2mm, width ≤2500mm

Usage: It is used to make fire blanket, heat insulation costume and other fire resistant products

MKP-01 Fiberglass fire blanket

Material: 100% Fiberglass

Feature: 1. Good heat resistant, hard to burning under fire, can be used long time in higher temperature.
2. Good heat insulation, soft, light and good ductility

Usage: Used for escape, ship repair, deck covering, welding and kitchen, living room, hospital, hotel and other emergency situations. It is also used in the Gas welding and Gas cutting situation

Thickness: 0.88mm

Specification: 1m x1m, 1m × 1.5m，1.5m × 1.5m，1.5mX2m

Composit Aluminum foil canvas cloth

Function:
Flame retardant, heat insulation, anti-radiant heat ≥ 90%

Usage: Used in making of high temperature resistant and heat insulation, anti-radiant heat products

Aluminized Aramid cloth

Function:
Flame retardant, heat insulation, anti-radiant heat, comfortable and good peeling strength

Usage: Used in making of high temperature resistant and heat insulation, anti-radiant heat products

Aluminized canvas cloth

Function:
Flame retardant, heat insulation, anti-radiant heat , comfortable and good peling strength

Usage: Used in making of high temperature resistant and heat insulation, anti-radiant heat products

Aluminized fiberglass cloth

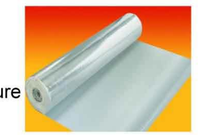
Function:
Flame retardant, heat insulation, anti-radiant heat , comfortable and good peeling strength

Usage: Used in making of high temperature resistant and heat insulation, anti-radiant heat products

MKB-01 Composite aluminum foil aramid cloth

Function:
Flame retardant, heat insulation, anti-radiant heat ≥ 90%

Usage: Used in making of high temperature resistant and heat insulation, anti-radiant heat products



MKB-04 Composite aluminum foil fiberglass cloth

Function:
Flame retardant, heat insulation, anti-radiant heat ≥ 90%

Usage: Used in making of high temperature resistant and heat insulation, anti-radiant heat products

MKB-05 Composite aluminum foil fireproof cloth

Function:
Flame retardant, heat insulation, anti-radiant heat ≥ 90%

Usage: Used in making of high temperature resistant and heat insulation, anti-radiant heat products

MKB-13 High Silica cloth

Function:
Excellent heat insulation, inteneration point near 1700℃; The general use temperature is 1100℃, SiO2>96% anti-radiant heat ≥ 90%

Usage: Widely used in the rocket, bomb, spaceflight workplace; high temperature resistant materials, fireproof costume, smoke resistant cloth, fireproof glove, etc