OTHER FIRE-FIGHTING EQUIPMENT

Heat Insulation Suit

ISO9001 Supplier

Class Certificate

Export Supply

Heat insulation suit for fire fighting adopts the fabric of polypropylene fibre and aluminim foil compound material,without asbestos. with high intensity,flame resistance,high-temperature resistance,anti-heat radiation,a...



Key Highlights

Category	Other Fire-Fighting Equipment
Standard	ISO
Material	aluminium foil
Weight / Size	10.Package Size:54*45*37cm （Two sets in one carton） 15KGper carton Name Va...
Certificate	CCS / EC

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Other Fire-Fighting Equipment	**Model / SKU**	Heat-Insulation-Suit
Standard	ISO	**Material**	aluminium foil
Weight / Size	10.Package Size:54*45*37cm （Two sets in one carton） 15KGper carton Name Value Overall An Overall is one piece suit or 2 pc.	**Surface**	7.Heat Insulation：When the ambient temperature is850℃，At the place1.75maway from the fire for two minutes,the temperature of the inner surface of the clothing will not be higher than45℃ 8.Under10KW/m2 radiant heat,surface temperature increased not more than 25 degrees 9.Suitablefor human height between1.6mand1.8m.
Certificate	CCS / EC	**Warranty**	12 Months unless specified otherwise
Origin	China		

CONTENTS

- China Heat Insulation Suit:
- Size:
- Main Technical Performance:

China Heat Insulation Suit:

Heat insulation suit for fire fighting adopts the fabric of polypropylene fibre and aluminim foil compound material,without asbestos. with high intensity,flame resistance,high-temperature resistance,anti-heat radiation,anti-abrasion,anti-bend,safety to human beings,etc. It can effectively protect firemen and other people who are working in high-temperature places and close to heat resources from being hurt by the high temperature or flame.It has passed the inspection of China National Fire Equipment Quality Supervision Center and meets the requirements of GA88 "Performance Requirements and Test Methods for Fire-resistance and Heat-insulating Clothing". And is certified by CCS.

Main Technical Performance:

1.It consists of jacket, pants, foot cover,glove, helmet and boot.

2.Reflectivity：When wave length is between 400—1000mm,Total reflection is equal or greater than 70%、diffuse reflection is equal or greater than 40%

3.Length of flame retarded carbon（7S）＜100mm

4.Tearing strength: > 32N

5.Stripping strength(N/30㎜):≥9N/30mm

6.Waterproofproperties：≥4000paWithout water penetration and rupture under2mwater volume pressure.

7.Heat Insulation：When the ambient temperature is850℃，At the place1.75maway from the fire for two minutes,the temperature of the inner surface of the clothing will not be higher than45℃

8.Under10KW/m2 radiant heat,surface temperature increased not more than 25 degrees

9.Suitablefor human height between1.6mand1.8m.

10.Package Size:54*45*37cm（Two sets in one carton）15KGper carton

Name	Value
Overall	An Overall is one piece suit or 2 pc. Jacket & trouser having Zipper & Stud fastner with or without Pouch on back to accommodate breathing apparatus. Stitching is done by KEVLAR Threads.
Face Shield	Two elastisized straps to cover well below the shoulders. Hood has the visor consisting of curved plain and tinted poly carbonate & outer layer of thin transparent mica. The glass is chromeplate.
Mitten	14 long five fingered type Gloves having stud fastener for better securing at wrist.
Shoes Covers	Made of upper layer of aluminised glass fibre fabric & inner lining of high quality leather, with heavy duty zipper cvered with aluminised fabric flap with extra stud for double protection. Special Neoprene Rubber sole in non skid pattern for use in oil / chemical / grease area. Metal toe for extra air-room & protection.
Weight	3.2kgs/set

Style	1.Jacket front zipper and velcro together. 2.Two pockets on the lower side of the jacket. 3.Radio pocket with flap over pocket. 4.Two side pocket on the pants. 5.Kevlar ribbed sleeve end. 6.High tenacity elastic belt installed on the pants. 7.Coat and pant or coverall.

Size:

Size	S	M	L	XL	XXL
Body Length	73	76	79	82	85
Chest circumference	124	128	132	136	410
Shoulder breadth	53	54	55	57	58
Sleeve length	55	57	59	61	63
Pants length	102	104	107	110	113
Hip circumference	124	128	132	136	140
Waistline	100	102	104	106	108