SY-FPG101 Fire Fighter's Gloves

Brand	STARYE	Certificate	ISO9001-2008/CE/EN659
Picture			
Description	➢ The Fire fighter gloves also called heat-resistance gloves or high voltage insulating gloves with outside layer made of high strength aramid having features of inflaming retarding, acid & alkali resisting, oil-resisting, anti-static. ➢ This fire fighter gloves is suitable for hand anatomy. Palm is resistant against cut and abrasion. The fire fighter's gloves have long sleeve to protect wrists. ➢ It has 6 layers to protect the hand and wrist of fireman. Palm is coated with cow leather as outer layer. Under cow leather is aramid IIIA & aramid 1414. Upper hand is Navy-blue aramid. There is reflective stripe. No absorber pad on knuckles or knuckles protectors. Wrist section has long sleeve, dark navy-blue aramid reflective strap with colors of yellow-grey-yellow. No hook/loop for connection with each other. Lining is laminated system which consists of 50% aramid & 50% viscose. Upper hand is 210g/m^2. Palm is 210g/m^2(didn't include cow leather weight). Lining is laminated system ➢ Materials: Nomex 1313, Nomex 1414, leather, PTFE surface layer, flame resistance viscos ➢ This type of fire fighter's gloves comply with NFPA 1971-2007& EN659 and protect the user against high temperature and cold. ➢ Construction: 6 layers		
Applications	The fire fighter gloves apply to the protection of hands and wrist from burn, cut or scratch during fire fighting, emergency or disaster rescue, traffic accident or vehicle extraction rescue etc.		

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<tr><td>Performance</td><td>

This firefighting gloves' cut resistance is 4; tear strength is 4; puncture resistance is 3; flaming is 3.
Connective heat is minimum 20s, radiant heat is minimum 18s, contact heat is minimum16s at dry and minimum 10s at wet
Shrinkage is maximum 3%, dexterity is 4, stitching strength is minimum 450N, taking off the gloves is maximum 3 at wet & dry.
Water-proof and liquid chemical tests are passed positively.

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<tr><td>Technical Specification</td><td>
<table>
<tr><th colspan="2">Layers</th><th>Fabric Construction</th><th>Functions</th></tr>
<tr><td rowspan="3">1st Layer</td><td>Part 1</td><td>Leather</td><td rowspan="3">Surface</td></tr>
<tr><td>Part 2</td><td>Nomex IIIA</td></tr>
<tr><td>Part 3</td><td>Nomex 1414</td></tr>
<tr><td colspan="2">2nd Layer</td><td>PTFE Surface</td><td>Ventilated water-proof Layer</td></tr>
<tr><td colspan="2">3rd Layer</td><td>Nomex Fiber Mat</td><td>Insulating layer</td></tr>
<tr><td colspan="2">4th Layer</td><td>Nomex& Inflaming Resisting Viscose</td><td>Comfort Lining Layer</td></tr>
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