

## EN 50286 1999 Electrical Safety Suits



Color:yellow

size:S,M,L,XL,XXL

Materials: Brocade coated fabric

Component:Coat,pants,gloves,boots

Pants length: 98.20cm

Jacket length: 80cm

Jacket Chest: 130.5cm

Pants cuff: 49.50cm

Net Weight:: 3.46KG

## Product Description

This product complies with GA631-2006<Fire rescue cushion>and Q/XFZB003-2008<Electrical insulation tools>standard. Be made of brocade coated fabric with high pressure resistant, insulation, flame retardant, anti-acid, anti- alkali features. Are widely used in brocade danger zone to protect the firefighter's body secure.

Total weight  $\leq 3.5$ kgs.

## Specification

1-Electrical properties: standard pressure :7kV,

testing pressure:14kV;

withstand pressure: 21kV, without breakdown phenomenon does not occur;

2-Tensile strenght(N):Warp  $\geq 450$ ;warp  $\geq 450$ ;

3-Tear strength: warp  $\geq 32$ N(72.0),Weft  $\geq 32$ N(67.8);

4-weight  $\leq 4$ kgs.

Jacket Clothes length:79  $\pm$  1.5(80.00)

Chest: 132  $\pm$  2.0 (130.50)

Suspenders trousers length: 98  $\pm$  1.5(98.20)

trousers cuff : 50  $\pm$  1.0(49.50)