



# ELECTPRO COTTON

Electric Arc Protective Garments

EN ISO 11612  
A1B2C2

89/686/EEC

EN 61482 1 - 2  
CLASS 2 - 7kA



- Designed as per EN 61482 and EN ISO 11612 standards

- All materials used in the garment are fire resistant.

- Garment does not have any materials harmful for human or environment.

**Outer Layer** : %88 Cotton %12 PA  
**Inner Layer** : %88 Cotton %12 PA

**ELECTPRO®** garments are designed to protect the body, arms and legs of the personnel against the effects of electric arc and heat.

These special garments are certified according to 89 / 686 / EEC Personal Protective Equipment and have the CE certificate.

**EN 11612 : 2008**

**EN 61482-1-2:2007**

## IST LTD CO.

Ivedik Organize Sanayi Bolgesi 31.Cad 2269.Sok No: 42  
M.Gokcek Bulvari 06374 Yenimahalle/Ankara/Turkiye  
Tel: +90 312 384 13 00 Fax: :+90 312 341 73 03  
info@ist.com.tr www.ist.com.tr

# Elektrik Arkına Karşı Koruyucu Elbise

## **ELECTpro®**

EN ISO 11612:2007  
EN ISO 61482 1-2  
IEC 61482-2/F-DIS:2009  
LEVEL2 : 7 kA



- \* EN ISO 61482 1-2 sertifikalıdır
- \* Elektrik arklarına karşı EN ISO 61482 1-2 standardına göre en üst seviyede koruma ( LEVEL2 : 7 kA )
- \* Isı ve alev dayaklı, çift katlı, nefes alabilen, terletmeyen kumaşlardan üretilmiştir

ELECTPRO® İST. İşçi Sağlığı Teçhizatı San.Tic.Ltd,Şti ' nin tescilli markasıdır

ANKARA : tel. 0312 3841300 fax. 0312 3417303

İZMİR : tel. 0232 4311180 fax. 0232 4311198

www.ist.com.tr

www.istpazar.com.tr

İSTANBUL : tel. 0212 2885892 fax. 0212 2887567

TUZLA : tel. 0216 4471967 fax. 0216 4471966

info@ist.com.tr

**Material:** Cotton

## **PROTECTIVE GARMENTS AGAINST ELECTRICAL ARC**

**P/No : 18022822**

**ELECTPRO® garments are designed to protect the body, arms and legs of the personnel against the thermal effects of electric arc.**

**These special garments are certified according to 89 / 686 EEC Personal Protective Equipment, harmonised EN 61482-1-2 and EN ISO 11612 standards.**

**ELECTPRO® garments have the CE certificate.**

### **General Specifications**

**In order to realize easily whether the cloth is damaged or not, the inner layer has been manufactured in a different color. By this means it can be enabled that the damaged clothes are discerned and prevent it from being used.**

**All parts of the garments have been made from flame reterdant materials.**

**All seams are 100% Aramid yarn.**

**Reflective is certified as per EN 469 and EN 471 standards.**

**Design, Instructions, labels and size are in compatible with EN 340 standard.**

**Garment does not contain any materials harmful for human or environment.**

**Design and size of the garments can be prepared according to the request of the customers.**

**EN ISO 11612:2008**

**Arc current : 7 kA**

**EN ISO 61482 1-2**

**Arc Energy Warc:318 kJ**

**IEC 61482-2/F-DIS:2009**

**Direct exposure incident energy Eio:10,1 cal/cm<sup>2</sup>**

**Class 2:(7 kA) According to EN 61482 standard, this is the highest level which can be reached in order to enable protection against electric arc.**