



**CERTIFICATE No. 19/1317/00/0161**

PPE TYPE SUIT  
REF: ARC DOUBLE



**AITEX, Notified Body No. 0161 for the application of Regulation (EU) 2016/425 of the European Parliament and of the Council of 9th March 2016, in which the essential health and safety requirements that Personal Protective Equipment (PPE) must comply with.**

**CERTIFIES The Company:**

YILDIRIMLAR GIYIM A.S.  
BATI SITESI MAHALLESİ FATİH SULTAN MEHMET BULVARI NO : 482  
TR-06370 ANKARA  
YENİMAHALLE



## CERTIFICATE No. 19/1317/00/0161

Has obtained EU TYPE EXAMINATION in compliance with what is stated in Regulation (EU) 2016/425 and in agreement with the applicable test procedures and technical specifications

Destined to the protection of entire body of the user, with the exception of head, hands and feet, according to the following standard/s:

- EN ISO 13688:2013 general requirements
- EN ISO 11612:2015 against thermal risks of limited flame spread (A1, A2), convective heat (B1), radiant heat (C1), Heat by contact (F1)
- Point 2.6 fulfilment " PPE for use in potentially explosive atmospheres", according to Annex II of Regulation (EU) 2016/425, evaluating its conformity according to EN 1149-5:2018 against the risk of accumulation of electrostatic loads according the standard EN 1149-3:2004.
- IEC 61482-2:2018 against the risk of burn provoked by an electrical arch of 4kA (APC= 1) according the standard EN 61482-1-2:2014

Having achieved the performance requirements specified in Technical Test Report No. **2019CO0906UE** and the PPE's Technical Documentation.

### Description of the PPE:

A jacket and trouser suit made in navy blue woven fabric, grey non-woven and grey woven fabric.

The PPE is made from the following materials according to the information supplied by the costumer:

- Navy blue woven fabric – composition: 55% meta-aramid, 38% viscose FR, 5% para-aramid and 2% carbon with an approximate weight of  $220 \pm 5$  g/m<sup>2</sup>.
- Grey non-woven fabric (jacket) – composition: 100% aramid with an approximate weight of 150 g/m<sup>2</sup>.
- Grey non-woven fabric (trouser) – composition: 100% aramid with an approximate weight of 100 g/m<sup>2</sup>.
- Grey woven fabric (lining) – composition: 50% meta-aramid, 45% viscose FR and 5% para-aramid with an approximate weight of  $115 \pm 5$  g/m<sup>2</sup>.
- Strips, stitched
- Metal zip with metal pull
- Self-fastening tape
- Plastic button and elasticated tape (trouser waistband)
- Yarn for stitching

The PPE is available with the following variants:

- It can be manufactured in all the colours included in the range certified by Oeko-Tex

It shall be the manufacturer's responsibility to provide specific information of this certificate and the tested levels of protection.

**The CAT. III PPE shall only be used in conjunction with one of the conformity assessment procedures according to module C2 or module D described in article 19 letter c) of the Regulation (EU) 2016/425.**

Digitally Signed by: Silvia Devesa  
Date: 02/04/2019 11:45:31  
Location: Alcoy

Silvia Devesa Valencia  
Laboratory Subdirector and Innovation

Date of issue of the Certificate: 2nd of April 2019  
Date of expiry: 2nd of April 2024