

SIMPLIFIED TEST REPORT
No. 2025CN0764

Issued by Aitex on 15/09/2025

AITEX declares that the article/s:

Reference:
FRCOA220

According to the customer:
Composition and percentage: 99% Cotton, 1%
Antistatic
Color: Navy blue
Weight: 220 gsm

Given by the company:

HENAN SAFE-GUARD CO., LTD
ROOM 2003, BUILDING NO. 10, EAST AREA
OF NATIONAL UNIVERSITY SCIENCE PARK,
XISANHUAN ROAD
CN-450051
ZHENGZHOU

Has/have been tested according to:

ELECTRIC ARC EXPOSURE TEST: DETERMINATION OF THE ARC RATING (ATPV OR E_{BT50}) OF FLAME RESISTANT MATERIALS FOR CLOTHING

Standard:

EN IEC 61482-1-1:2019 Met.A

Getting the following results:

ARC RATING (ATPV)	10 cal/cm ²
-------------------	------------------------

Pre-treatment:

5 washing cycles at 60°C, according to standard EN ISO 6330:2021, method 6N and type F tumble drying.

The test results above indicated are shown in the testing report/s:

2025CN0763

Signed by:



Firmado digitalmente
por ISABEL LLOPIS
LUMBRERAS
Fecha: 2025.09.15
10:09:10 +02'00'

Lucía Martínez
Head of PPE and Ballistic department

The test was carried out at Polígono Industrial Fuente del Jarro. C/ Ciudad de Gibraltar, 5; 46988 - Paterna (Valencia); which property is shared at 50% between research institutes AITEX and ITE

⁽¹⁾The Essential test data and liability clauses are included at indicated test report number and are at the applicant's disposal.

1/1