

**SIMPLIFIED TEST REPORT**  
No. 2025CN0764

Issued by Aitex on 15/09/2025

**HENAN SAFE-GUARD CO., LTD.**

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 SCIENCIE 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 <sup>2</sup>
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**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 LUMBRIERAS  
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

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

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