

SIMPLIFIED TEST REPORT
No. 2025CN0637

Issued by Aitex on 15/08/2025

AITEX declares that the article/s:

Reference:

FRCOA260

According to the customer:

Composition and percentage: 98% Cotton and 2%
Antistatic
Color: Royal blue
Weight: 260 gsm
Fabric: Twill
Woven

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)	9,1 cal/cm ²
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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:

2025CN0636

Signed by:



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digitalmente por
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LUMBRERAS
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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.

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