

**SIMPLIFIED TEST REPORT
No. 2025CN1183**

Issued by Aitex on 08/01/2026

AITEX declares that the article/s:

Reference:

CFR180

According to the customer:

Style: Twill
Composition and percentage: 100% Cotton
Fabric Structure: 2/1
Color: Navy blue
Weight: 180 gsm

Given by the company:

LEVITEX (XINXIANG) CO LTD
Ontersection of Jingjiu Rd and Weiqi Rd,
development zone
XINXIANG

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)	6,9 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.

Mas per unit area: 197 g/m²

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

2025CN1182

Signed by:

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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