

SIMPLIFIED TEST REPORT
No. 2024CN0752

Issued by Aitex on 11/09/2024

AITEX declares that the article/s:

Reference:

CFR220AS

According to the customer:

Layer 1
Style Twill
Colour Navy Blue
Manufacturer LEVITEX Woven fabric
Fabric structure 2/1 Fiber content and percentages
99% Cotton 1% Anti-static
Weight 220 g/m²

Given by the company:

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

Has/have been tested according to:

OPEN ARC: DETERMINATION OF THE ARC RATING (ELIM, ATPV AND/OR E_{BT50}) OF CLOTHING MATERIALS AND OF PROTECTIVE CLOTHING USING AN OPEN ARC.

Standard:

EN IEC 61482-1-1: 2019 Material test (Procedure A)

Getting the following results:

ARC RATING (ATPV)	8.3 cal/cm ²
ELIM	7.6 cal/cm ²

Pre-treatment:

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

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

2024CN0751

Signed by:

Lucía Martínez
Head of PPE and Ballistic department

1/1

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.