

SIMPLIFIED TEST REPORT
No. 2025CN0757

Issued by Aitex on 24/09/2025

AITEX declares that the article/s:

Reference:
DP-A4-RB-180W ARAMID IIIA WOVEN FABRIC

According to the customer:
Style: DP-A4-RB-180W
Composition: Meta-Aramid/Para-Aramid/Antistatic fiber 93%/5%/2%
Color: Royal blue
Weight: 180 gsm

Given by the company:

Wuxi Deep-Protection Textile Science & Technology Co., Ltd
No.36, Yanjin RD, Huishan District, Wuxi, Jiangsu, Chin
CN-214174
WUXI

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:

ASTM F1959/F1959M-24b

Getting the following results:

ARC RATING (ATPV)	5,5 cal/cm ²
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Pre-treatment:

3 washing cycles at 49°C, according to standard AATCC TM 135:2018T, method IV and type Aiii tumble drying.

Mas per unit area: 185 g/m²

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

2025CN0756

Signed by:



Firmado digitalmente por
ISABEL LLOPIS
LUMBRERAS
Fecha: 2025.09.24
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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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