

SIMPLIFIED TEST REPORT
No. 2026CN0227

Issued by Aitex on 02/04/2026

AITEX declares that the article/s:

Reference:
DP-A3-Y-180W

According to the customer:

Composition and percentage: Meta-Aramid/Para-Aramid/Antistatic fiber 93%/5%/2%
Weight: 180 gsm
Color: Yellow DP-A3-Y-180W

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)

5,4 cal/cm ²

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: 181 g/m²

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

2026CN0226

Signed by:



Firmado
digitalmente por
ISABEL LLOPIS
LUMBRERAS
Fecha: 2026.04.02
13:37:22 +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

⁽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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