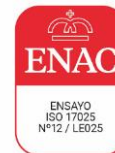




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SIMPLIFIED TEST REPORT No. 2024CN0342

Issued by Aitex on 30/05/2024

AITEX declares that the article/s:

Reference:

DP-ARC-PF2-190W

According to the customer:

Composition and percentage: Arc protection
(Modacrylic FR Viscose Nylon Para-Aramid)

Style: Twill

Color: Dark Blue

Weight: 190 g/m²

Manufacturer: Wuxi Deep-Protection Textile Science
& Technology Co.,Ltd

Given by the company:

WUXI DEEP-PROTECTION TEXTILE SCIENCE
& TECHNOLOGY CO.,LTD
No.36,Yanjin RD,Huishan
District,Wuxi,Jiangsu,Chin CN-214174 WUXI
China

Has/have been tested according to:

ELECTRIC ARC EXPOSURE TEST: DETERMINATION OF THE ARC RATING ELIM, (ATPV OR E_{BT50}) OF FLAME RESISTANT MATERIALS FOR CLOTHING

Standard:

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

Getting the following results:

ARC RATING (ATPV)	8.7 cal/cm ²
ELIM	8.2 cal/cm ²

Pre-treatment:

5 washing cycles at 30°C, according to standard EN ISO 6330:2021, method 3N and tumble drying (A).

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

2024CN0341

Signed by:

aitex

Firmado digitalmente
por ISABEL[LLOPIS]
LUMBRERAS
Fecha: 2024.05.30
12:59:15 +02'00'

Lucia 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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