

SIMPLIFIED TEST REPORT
No. 2021EP1868

Issued by Aitex on 29/06/2021

AITEX declares that the article/s:

Reference:

FABRIC Aramid D2 260 EL

According to customer:

Navy woven fabric style Aramid D2 260 EL , 88% m-aramid, 5% elastane, 5%p-aramid, 2% Carbon, fabric structure twill, 240-260 g/m², manufacturer Ariteks.

Given by the company:

**ARITEKS BOYACILIK TICATET VE
SANAYI AS.**

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:

IEC 61482-1-1:2009, panel test (Method A) - Obsolete

Getting the following results:

ATPV	8,6 cal/cm ²
HAF	73,9%

Pre-treatment:

5 washing cycles at 30°C, according to standard UNE-EN ISO 6330:2012, method 3N and type F drying.

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

2021EP1867

Signature:

Raquel Muñoz González
Manager Innovation Area

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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