

# CERTIFICATE OF TEST

Certificate of test n°

**24CN0575**

AITEX declares that the articles:

Given by the company:

**“FABRIC CFR260”**

Information supplied by the customer:  
Composition and percentage: 100% Cotton Flame  
Retardant Fabric  
Weight: 260gsm  
Color: Navy blue

**LEVITEX (XINXIANG) CO LTD**

Intersection of Jingjiu Rd and Weiqi  
Rd, development zone

Complies with the requirements of the standard/s:

**EN ISO 11612:2015. PROTECTIVE CLOTHING. CLOTHING TO PROTECT AGAINST HEAT AND FLAME.**

TEST	RESULTS	REQUIREMENTS	REPORT No.	
Clause 6.2.1	Heat resistance (180)°C after 5 washing cycles	Warp: 0 % Weft: 0 %	No ignite, no melt and no shrink by more than 5%	2024CN0574
Clause 6.3	Limited flame spread as received and after 5 washing cycles (Procedure A)	A1	No specimen must ignite toward the top or toward the edges No specimen shall give hole formation of 5 mm or greater in any direction No specimen shall give flaming or molten debris The afterflame time is ≤ 2 s The afterglow time is ≤ 2 s	2024CN0574
	Limited flame spread as received and after 5 washing cycles (Procedure B)	A2	No specimen must ignite toward the top or toward the edges No specimen shall give flaming or molten debris The afterflame time is ≤ 2 s The afterglow time is ≤ 2 s	2024CN0574
Clause 6.4	Dimensional change after 5 washing cycles	Warp: +0,5 % Weft: -1,0 %	≤ ± 3%	2024CN0574
Clause 6.5.1	Tensile strength after 5 washing cycles	Warp: 1400 N Weft: 630 N	≥ 300 N	2024CN0574
Clause 6.5.2	Tear strength after 5 washing cycles	Warp: 23,9 N Weft: 23,3 N	≥ 10 N	2024CN0574
Clause 7.2	Convective heat after 5 washing cycles	Level B1 HTI <sup>a</sup> 24: 5,2 s	Level B1 4 ≤ HTI <sup>a</sup> 24 < 10	2024CN0574
Clause 7.3	Radiant heat after 5 washing cycles	Level C1 RHTI <sup>a</sup> 24: 12,9 s	Level C1 7 ≤ RHTI <sup>a</sup> 24 < 20	2024CN0574
Clause 7.5	Molten iron splash after 5 washing cycles	Level E3 202,56 g	Level E3 ≥ 200 g	2024CN0574
Clause 7.6	Contact heat after 5 washing cycles	Level F1 t <sub>i</sub> : 7,68 s	Level F1 5 ≤ t <sub>i</sub> < 10	2024CN0574

Remark: washing instructions according to Standard EN ISO 6330:2021, method 6N and type F drying (type A1 tumble drying).

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

**2024CN0574**

Issued by AITEX on: 03/09/2024.

This document is of application for the tested sample, according to the tests that have been done in the previously mentioned dates in the reports above shown. This does not implies any monitoring or control activity on this product done by AITEX.

This document is a test summary and does not imply a product certification.

Signed by: Lucía Martínez  
Head of PPE and Ballistic  
department

# CERTIFICATE OF TEST

Certificate of test n°

**24CN0575**

AITEX declares that the articles:

Given by the company:

**“FABRIC CFR260”**

Information supplied by the customer:  
Composition and percentage: 100% Cotton Flame  
Retardant Fabric  
Weight: 260gsm  
Color: Navy blue

**LEVITEX (XINXIANG) CO LTD**

Intersection of Jingjiu Rd and Weiqi  
Rd, development zone

Complies with the requirements of the standard/s:

**EN ISO 11611:2015. PROTECTIVE CLOTHING. CLOTHING TO PROTECT AGAINST HEAT AND FLAME.**

TEST		RESULTS		REQUIREMENTS	REPORT No.
Clause 6.2	Tensile strength after 5 washing cycles	Warp: 1400 N	Weft: 630 N	≥ 400 N	2024CN0574
Clause 6.3	Tear strength after 5 washing cycles	Warp: 23,9 N	Weft: 23,3 N	≥ 15 N	2024CN0574
Clause 6.7	Limited flame spread as received and after 5 washing cycles (Procedure A)	A1		No specimen must ignite toward the top or toward the edges No specimen shall give hole formation of 5 mm or greater in any direction No specimen shall give flaming or molten debris The afterflame time is ≤ 2 s The afterglow time is ≤ 2 s	2024CN0574
	Limited flame spread as received and after 5 washing cycles (Procedure B)	A2		No specimen must ignite toward the top or toward the edges No specimen shall give flaming or molten debris The afterflame time is ≤ 2 s The afterglow time is ≤ 2 s	2024CN0574
Clause 6.6	Dimensional change after 5 washing cycles	Warp: +0,5 %	Weft: -1,0 %	≤ ± 3%	2024CN0574
Clause 6.8	Small splashes of molten metal after 5 washing cycles	Class 1 18 drops		Class 1 15 ≤ drops < 25	2024CN0574
Clause 6.9	Radiant heat after 5 washing cycles	Class 1 RHT <sup>18</sup> 24: 12,9 s		Class 1 7 ≤ RHT <sup>18</sup> 24 < 16	2024CN0574
Clause 6.10	Electrical insulation after 5 washing cycles	6,49 · 10 <sup>6</sup> Ω		> 10 <sup>5</sup> Ω	2024CN0574

Remark: washing instructions according to Standard EN ISO 6330:2021, method 6N and type F drying (type A1 tumble drying).

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

**2024CN0574**

Issued by AITEX on: 03/09/2024.

This document is of application for the tested sample, according to the tests that have been done in the previously mentioned dates in the reports above shown. This does not imply any monitoring or control activity on this product done by AITEX.

This document is a test summary and does not imply a product certification.

Signed by: Lucía Martínez  
Head of PPE and Ballistic  
department