# MARIAFLORA

Mariaflora fabrics pass NFPA260/UFAC class 1 and BULLETIN 117-2013. Upon request, we are able to treat all fabrics to meet the requirements of NFPA701 and IMO FTPC P8.

In the United States, if Mariaflora fabrics are used for upholstery, they must be combined with a barrier material that meets the requirements of CPSC Upholstered Furniture Flammability Standard (TB 117-2013).

See all certificates attached below:





Date of Issue: 12/2/2024 Report Number: 24-003059 Revision Number:1

Date Order Received: 11/25/2024

For the Account of: Filippo Uecher Srl

Via Leonardo da Vinci N 5

Quarenga Biella Italy 13854

Client's Identification:

MF UPHOLSTERY

PFAS Free

## **CERTIFICATE OF TESTING**

**TEST PERFORMED:** California Technical Bulletin 117: June 2013 – Requirements, Test Procedure and Apparatus for Testing the Smolder Resistance of Materials Used in Upholstered Furniture – Cover Fabric Test

#### TEST RESULTS

	Specimen	Char Length (in)	Extinguished in 45 Minutes
Initial Test	1	0.6	Υ
	2	0.5	Υ
	3	0.5	Υ

NOTES

Test Conditions: 70 ±5°F, 50 ±5% Relative Humidity

#### ACCEPTANCE CRITERIA

A material is considered to pass or fail based on the following criteria:

- 1. A single mock-up test specimen fails to meet the requirements of this test procedure if any of the following criteria occurs:
  - a. The mock-up test specimen continues to smolder after the 45 minute test duration
  - b. A vertical char length of more than 1.8 inches (45mm) develops on the cover fabric
  - c. The mock-up test specimen transitions to open flaming
- The cover fabric passes the test if three initial mock-up specimens pass the test, i.e. the cigarettes burn their full length and are no longer smoldering
- 3. If more than one initial specimen fails, the cover fabric fails the test
- 4. If any one of the three initial specimens fails, repeat the test on additional three specimens
- If all three additional specimens pass the test, the cover fabric passes the test. If any one of the additional three specimens fails, the cover fabric fails the test

Legend:

SE: Self-extinguished

OBV: Obvious ignition of substrate

CONCLUSION Based on the above Results and Acceptance Criteria, the item tested is:

☑ Pass

☐ Fail

CERTIFICATION I certify that the above results were obtained after testing specimen in accordance with the procedures and equipment specified by the standard stated above.

Berta Stiver

Authorized Signature Date Order Completed: 12/02/2024

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# **CERTIFICATE OF TESTING**

TEST PERFORMED: NFPA 260 Standard Methods of Tests and Classification System for Cigarette Ignition Resistance of Components of Upholstered Furniture - 2013; Fabric Cover Test and UFAC Fabric Classification Test Method - 1990; Standard Test Methods for Cigarette Ignition Resistance of Components of Upholstered Furniture ASTM E 1353-16 - Cover **Fabric Test** 

## **TEST RESULTS**

Specimen	Char Length (in
1	0.5
2	0.4
3	0.4

NOTES

70 ±4°F, 65 ±5% Relative Humidity Test Conditions:

### ACCEPTANCE CRITERIA

- 1. If the test specimen has no ignition, or if no individual specimen yields a vertical char of 45 mm (1.75 in; ASTM states 1.8 in.) or less, the fabric is classified a Class I cover fabric.
- If the vertical char of the test specimen greater than 45 mm (1.75 in.; ASTM states 1.8 in), the fabric is classified a Class II cover
- 3. If an obvious ignition of the polyurethane substrate occurs on the test assembly, the fabric is classified a Class II cover fabric.

CONCLUSION	Based on the above Results and Acceptance Criteria, the item tested is:
	X Class I

☐ Class II

CERTIFICATION I certify that the above results were obtained after testing specimen in accordance with the procedures and equipment specified by the standard stated above.

Date Order Completed: 12/02/2024 Authorized Signature

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