



# FDNY

**BUREAU OF FIRE PREVENTION****9 Metro Tech Center, 3rd Floor  
Brooklyn, NY, 11201**

To: Brad Davies  
From : New York City Fire Department  
Date May 6, 2025  
Record ID: 2025-TMCOAP-001425-CERT



Premises Address: City-Wide

BIN

Application Type: Certificate of Approval

Result: Proposed Draft COA

Dear Mr. Davies:

By order of Fire Commissioner and pursuant to Section 112 of the New York City Fire Code, the following equipment or material may be acceptable for use provided the conditions outlined below are in full compliance.

**Manufacturer:** On-Site Services US, Inc.

**Address:** 35246 US Hwy #19 N, Unit 141, Palm Harbor, FL 34684

**Product:** OS Protect FR101- Fabric

**Model Number:** FR101

**Trade Name:** OS Protect

**Pertinent Code Sections:** New York City Fire Code Chapter 8 and Section FC 801.8  
New York City Fire Department Rules 3 RCNY Sections 805-01 and 805-02

**Testing Laboratory:** Element Materials Technology

**Prescribed Tests:** NFPA Standard 701-2019

**Report:** Test Report No: 23-002-041(C) Issued on 4/26/2023



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**Description:** Interior flame retardant solution for woven cotton poly blended fabric.

## **Proposed Conditions of Approval**

1. Flame retardant treatment of materials and the testing, certification and use of flame-resistant materials shall comply with all applicable requirements of New York City Fire Code Chapter 8 and Fire Department Rule 3 RCNY Sections 805-01 and 805-02. In addition, all applicable requirements of other applicable law, rules, and regulations shall be complied with.
2. The application of flame retardant shall be conducted by or under the supervision of a person holding a Fire Department Certificate of Fitness. Information on how to apply for a Certificate of Fitness may be obtained by calling (718) 999-1990 or visiting the Fire Department website.
3. The use of above-referenced flame retardant, FR101-Fabric, shall be limited to woven cotton poly blended fabric for scenery only.
4. Application of such flame retardant shall follow the instructions of the manufacturer.
5. The effectiveness of flame-resistant materials is significantly reduced when they are dry cleaned or washed. Flame-resistant materials that have been dry cleaned or washed shall be re-treated with flame retardant or removed from the premises. After the materials have been re-treated with flame retardant, the Certificate of Fitness holder must file a new affidavit with the Fire Commissioner.
6. When the materials have been accepted, they may be used on the premises for a period of up to three years or until the materials are washed, dry cleaned or otherwise rendered ineffective. This three years period is officially called the period of acceptance. After the period of acceptance has expired, the owner of the building may apply to renew acceptance. Acceptance will only be renewed after the materials have passed a new field flame test. Acceptance may be renewed for three years, after which time materials must be either be re-treated with flame retardant or removed from the premises.
7. Certificate of Approval number shall be plainly and permanently stamped or otherwise affixed upon each product by the manufacturer or the local representative of the manufacturer. The dry cleaning and washing of flame-resistant materials treated with the above-referenced flame retardant must be recorded by the owner of the building and made available to Fire Department inspectors upon request.
8. The Fire Department's conditions of approval shall be provided to all New York City buyers, users and installers.
9. The Certificate of Approval does not constitute an endorsement or recommendation of your product by the Fire Department, but is a certification that your product is acceptable as of the date of issuance.
10. The Fire Department may withdraw this approval at any time in the event there is a reasonable doubt that the product does not operate or perform as required by code, the conditions of this approval or as represented in your application
11. Any end user who fails to comply with the condition as outlined in this approval will be subject to enforcement action.

A Certificate of Approval document may be issued upon receipt of this draft resolution signed by an authorized officer of the Firetect, Inc. (or authorized agent) and return to Fire Department. The entire original draft resolution in its entirety shall be returned to this Department. Such signatures shall be considered as certification



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that the Fire Department's conditions of approval as outlined in this resolution are acceptable and will be complied with.

**Signature** \_\_\_\_\_ **Date** \_\_\_\_\_

**Print Name** \_\_\_\_\_ **Title** \_\_\_\_\_

**Telephone** \_\_\_\_\_ **FAX #** \_\_\_\_\_  
( 1-800- - if applicable )

Any change in company name or ownership, product name, product design, or model number of any product included on this certificate must be immediately reported to this Department in writing.

When responding to this Department regarding this subject matter, kindly refer to 2025-TMCOAP-001425-CERT and to the attention of Jenna Nixon, who can be reached at (718) 999-1516 or [jenna.nixon@fdny.nyc.gov](mailto:jenna.nixon@fdny.nyc.gov).

KC:JN

By Order of,  
Chief of Fire Prevention