



# FDNY

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**Kam Chan P. E.**

Lead Engineer / Administrative Engineer of Technology Management  
Bureau of Fire Prevention

## CERTIFICATE OF APPROVAL # 4995 THIS CERTIFICATE IS REVOCABLE, NOT TRANSFERABLE AND EXPIRES ON April 17, 2023

April 13, 2020

Mr. Zachary Nichols  
VP Risk Management  
Legend Brands/ ProRestore Products  
Burlington, WA 98233

Re: **Renewal** for Certificate of Approval #4995  
F.P. Index#: 2003037A      FPIMS#: 40070534

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

<b>Manufacturer:</b>	Legend Brands/ ProRestore Products (previously AKA II REP-Z, Inc.)
<b>Product:</b>	Flame Proofing Compound
<b>Trade Name:</b>	Unsmoke@Unflame
<b>Pertinent Code Sections:</b>	New York City Fire Code Section 801.8 and R805-01
<b>Prescribed Tests:</b>	NFPA Standard 701-1999- Test Method I
<b>Laboratory:</b>	Commercial Testing Company
<b>Test Report</b>	01-03321 issued on March 26, 2001
<b>Description:</b>	Product is a water-based liquid flame retardant.

### 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 Rules 3 RCNY Sections 805-01. 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 the above referenced flame retardant shall be limited to nylon/acetate/rayon fabric.

**Fire Department, City of New York**

9 MetroTech Center, Brooklyn New York 11201-3857

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 year 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 applicant. 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 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.
10. The Fire Department Certificate of Approval does not constitute an endorsement or recommendation of your product by the Fire Department, but is a certification that your product as represented meets the standards as of the date of issuance.
11. Any end user who fails to comply with the condition as outlined in this approval will be subject to enforcement action.

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

Very truly yours,



Kam Chan, P.E.

KC: JN: COA#4995Renewal.doc