

## MANUFACTURER

No-Burn, Inc.  
1392 High Street, Suite 211  
Wadsworth, Ohio 44281  
[www.noburn.com](http://www.noburn.com)

## DESCRIPTION

No-Burn® Fabric Fire Protection is a transparent, water-based fire retardant coating when exposed to high temperatures and flame, reduces flame spread and smoke developed. Certified to be applied to a variety of *Substrates*, fire performance compliance is achieved with the appropriate wet film thickness.

## 1. PRIMARY USES

For use over natural and synthetic textiles, complying with the IBC® and other applicable codes or standards, Fabric Fire Protection is utilized in applications where it provides and meets:

- Surface Burning Characteristics
- Interior Finish Classification Class I or Class A: FS 20 / SD 85
- Flame Propagation of Textiles and Films

## 2. SPECIFICATIONS

Color: Transparent  
Finish: Flat  
VOC Content: 0 g/L EPA Method 24  
Dry Time: 10-20 Minutes  
Quarts: 32 Ounces (0.95 L), 2 lbs.  
Pails: 5 Gallons (19 L), 55 lbs.  
Drums: 55 Gallons (208 L), 605 lbs.  
Shelf Life: 24 Months  
Cure Time: 24 Hours  
Boiling Point: 212°F  
Freezing Point: 32°F  
% Volatile by Volume: 85%  
Specific Gravity: 1.08

View product [Safety Data Sheet \(M\)SDS](#) for more information.

## 3. PRODUCT PERFORMANCE

No-Burn® Fabric Fire Protection may be used in the *Primary Uses* expressed. Limiting flame spread and smoke developed, Fabric Fire Protection provides Class A or Class 1 fire protection.

Spray applied to interior carpet, draperies and curtains, including upholstered items made of natural or synthetic textiles, No-Burn® Fabric Fire Protection significantly deters the ignition of fabrics, eliminating or dramatically reducing the spread of flame.

## 4. APPLICABLE STANDARDS

No-Burn® Fabric Fire Protection may be specified in compliance of the following:

|                                       |                  |
|---------------------------------------|------------------|
| ANSI/ASHRAE/ICC/USGBC/ Standard 189.1 | IgCC             |
| ASTM E84                              | LEED v3 2009     |
| BSEN 1021-1/1021-2                    | LEED v4          |
| CARB                                  | NFPA 255         |
| CDPH (CA Spec 01350)                  | NFPA 701         |
| CHPS                                  | RoHS             |
| CSFM Flame Retardant: C-21501         | SCAQMD Rule 1113 |
| FAA FAR 25                            | TB117            |
| GSA PBS-P100                          | UL 723           |
| ICC/ASHRAE 700 NGBS                   |                  |

| Material                | Substrates     |                                    |
|-------------------------|----------------|------------------------------------|
|                         | Film Thickness | Spread Rate                        |
| Carpet                  | 5 wet          | 300 sq. ft./gal.; 75 sq. ft./quart |
| Cotton                  | 5 wet          | 300 sq. ft./gal.; 75 sq. ft./quart |
| Polyester               | 5 wet          | 300 sq. ft./gal.; 75 sq. ft./quart |
| Linen                   | 5 wet          | 300 sq. ft./gal.; 75 sq. ft./quart |
| Cotton/Polyester        | 5 wet          | 300 sq. ft./gal.; 75 sq. ft./quart |
| Silk                    | 5 wet          | 300 sq. ft./gal.; 75 sq. ft./quart |
| Wool                    | 5 wet          | 300 sq. ft./gal.; 75 sq. ft./quart |
| Burlap                  | 5 wet          | 300 sq. ft./gal.; 75 sq. ft./quart |
| Various Textiles/Blends | 5 wet          | 300 sq. ft./gal.; 75 sq. ft./quart |

## 5. MIXING

Fabric Fire Protection must be thoroughly mixed before use in accordance with the manufacturer's recommendations. Shaking No-Burn® Fabric Fire Protection is ONLY permissible when packaged in a quart bottle; otherwise, Fabric Fire Protection should be mixed with a Squirrel™ 5 gallon power mixing wand or equivalent at or between 500-900 RPM until thoroughly mixed. Shaking No-Burn® Fabric Fire Protection with a paint shaker is NOT sufficient. Use the product as is: **DO NOT DILUTE.** If No-Burn® Fabric Fire Protection is mixed more than 24 hours prior to use, mix it again according to manufacturer's instructions.

Fabric Fire Protection should never be allowed to freeze 32°F (0°C), stored between 40°F and 90°F (4.4°C and 32.2°C), and kept out of direct sunlight; if you cannot verify that these conditions have been maintained, the product may be disposed of in accordance with the manufacturer's (M)SDS.

To recycle pails visit, <http://www.wbdg.org/tools/cwm.php>.

## 6. APPLICATION

When applying No-Burn® Fabric Fire Protection, the coating shall be applied to *Substrate(s)*, as applicable, in accordance with manufacturer's technical data sheet/instructions. Copies of relevant technical data and/or documents shall be available at the jobsite.

Before and during coating application, the *Substrates'* surfaces shall be dry, clean and free from loose debris, dust, dirt, grease, oil, wax, etc. for the product to adhere properly to the material. Essentially, the *Substrate(s)* to be coated must be porous and properly prepared to receive No-Burn® Fabric Fire Protection. Not for use on leather or dry-cleanable material.

Surface and ambient temperatures before and during application shall be 40°F (4.4°C) minimum. Surface temperatures shall not exceed 100°F (37.7°C) during application. The coating shall be applied utilizing the ready-to-use trigger sprayer or compressed air sprayer evenly coating the material. Dry time is typically 10-20 minutes and cure time is 24 hours minimum, depending on the ambient temperature and relative humidity conditions.

Reapplication of No-Burn® Fabric Fire Protection is necessary after the material has been laundered and may be reapplied when the laundered material is completely dry.

## 7. PERSONAL PROTECTION & EXPOSURE CONTROLS

For larger projects, wearing a certified respirator and goggles to avoid overspray and splashing are recommended. Eye and face protection should be in accordance with OSHA 29 CFR 1910.133. Rubber or plastic gloves are recommended for hand and arm protection. Personal cleanup may be with soap and water.

If sprayed, wear an air-purifying respirator approved by NIOSH in accordance with OSHA 29 CFR 1910.134(d)(1)(ii). If used in a confined area, a full-face, powered air-purifying respirator (PAPR) or supplied-air respirator (SAR) is recommended. Use respirators in accordance with 29 CFR 1910.134(d)(3)(i)(A) Table 1, 29 CFR 1910.134(d)(3)(iii)(B) and 29 CFR 1910.134(d)(3)(iv)(B).

Use appropriate engineering controls, such as proper ventilation. Where such systems are not effective, wear suitable personal protective equipment, which performs satisfactorily and meets OSHA or other recognized standards.

| Table 3  |  |  |
|--|--|--|
| Code Compliance  |  |  |
| INTERNATIONAL BUILDING CODE® (IBC®)  |  |  |
| 2018   |  | 2015   |
| <b>Chapter 4 Special Detailed Requirements</b><br>410.2.6 Scenery<br>424.2/5 & 8 Children's Play Structures Materials<br><b>Chapter 8 Interior Finish</b><br>803.1.2 Interior Wall and Ceiling Finish Materials ASTM E84 or UL 723<br>806.4 Decorative Materials   |  | <b>Chapter 4 Special Detailed Requirements</b><br>410.3.6 Scenery<br>424.2/5 & 8 Children's Play Structures Materials<br><b>Chapter 8 Interior Finish</b><br>803.1.1 Interior Wall and Ceiling Finish Material<br>806.4 Decorative Materials   |
| 2012   |  | 2009   |
| <b>Chapter 4 Special Detailed Requirements</b><br>410.3.6 Scenery<br>424.2/5 & 8 Children's Play Structures Materials<br><b>Chapter 8 Interior Finish</b><br>803.1.1 Interior Wall and Ceiling Finish Material<br>806.6 Interior Floor-wall Base   |  | <b>Chapter 4 Special Detail Requirements</b><br>410.3.6 Scenery<br>402.12.1/5 & 8 Children's Play Structures Materials<br><b>Chapter 8 Interior Finish</b><br>803.1.1 Interior Wall and Ceiling Finish Material<br>806.6 Interior Floor-wall Base  |
| INTERNATIONAL RESIDENTIAL CODE® (IRC®)   |  |  |
| 2018   |  | 2015   |
| <b>Chapter 3 Building and Planning</b><br>R302.9 Flame Spread and Smoke Developed Index for Wall and Ceiling Finishes  |  | <b>Chapter 3 Building and Planning</b><br>R302.9 Flame Spread and Smoke Developed Index for Wall and Ceiling Finishes  |
| 2012   |  | 2009   |
| <b>Chapter 3 Building and Planning</b><br>R302.9 Flame Spread and Smoke Developed Index for Wall and Ceiling Finishes  |  | <b>Chapter 3 Building and Planning</b><br>R302.9 Flame Spread and Smoke Developed Index for Wall and Ceiling Finishes  |
| NATIONAL FIRE PROTECTION ASSOCIATION® (NFPA®) 101  |  |  |
| 2018   | 2015   | 2012   |
| <b>Chapter 10 Interior Finish</b><br>10.2.3 Interior Wall/Ceiling Finish Testing & Class<br>10.2.3.4 Required to be Tested ASTM E84 or UL 723<br>10.2.4.1 Textile Wall and Textile Ceiling Materials<br>10.2.6.1 Fire Retardant Coatings Flame Spread Index/Smoke Developed<br>10.3.1 Contents and Furnishings | <b>Chapter 10 Interior Finish</b><br>10.2.3 Interior Wall/Ceiling Finish Testing & Class<br>10.2.3.4 Required to be Tested ASTM E84 or UL 723<br>10.2.4.1 Textile Wall and Textile Ceiling Materials<br>10.2.6.1 Fire Retardant Coatings Flame Spread Index/Smoke Developed<br>10.3.1 Contents and Furnishings | <b>Chapter 10 Interior Finish</b><br>10.2.3 Interior Wall/Ceiling Finish Testing & Class<br>10.2.3.4 Required to be Tested ASTM E84 or UL 723<br>10.2.4.1 Textile Wall and Textile Ceiling Materials<br>10.2.6.1 Fire Retardant Coatings Flame Spread Index/Smoke Developed<br>10.3.1 Contents and Furnishings |

Table 4

| <i>Green Standards</i>   |  |
|--|--|
| ANSI/ASHRAE/ICC/USGBC STANDARD 189.1   |  |
| 2017   | 2014   |
| <b>8. Indoor Environmental Quality (IEQ)</b><br>8.4.2.2 Paints and Coatings<br>8.4.2.2.1 Emissions Requirements<br>8.4.2.2.2 VOC Content Requirements: a and b<br>8.5.2 Materials<br><b>9. The Buildings Impact on the Atmosphere, Materials, and Resources</b><br>9.3.1.1 Diversion<br>9.3.1.2 Total Waste<br>9.3.1.3 Construction Waste Management Plan<br>9.4.1.1.2 Salvaged Material Content<br>9.4.1.2 Regional Materials   | <b>8. Indoor Environmental Quality (IEQ)</b><br>8.4.2.2 Paints and Coatings<br>8.4.2.2.1 Emissions Requirements<br>8.4.2.2.2 VOC Content Requirements: a and b<br>8.5.2 Materials<br><b>9. The Buildings Impact on the Atmosphere, Materials, and Resources</b><br>9.3.1.1 Diversion<br>9.3.1.2 Total Waste<br>9.3.1.3 Construction Waste Management Plan<br>9.4.1.1.2 Salvaged Material Content<br>9.4.1.2 Regional Materials   |
| CALIFORNIA AIR RESOURCES BOARD (ARB)   |  |
| 2008   |  |
| <b>8. Compliance and Test Methods</b><br>8.1 Calculation of VOC Content<br>8.2 VOC Content of Coatings<br>8.5.1 Flame Spread Index<br>8.5.9 VOC Content of Coatings<br>Table 1, VOC Content Limits for Architectural Coatings: Flat Coatings   |  |
| CALIFORNIA DEPARTMENT OF PUBLIC HEALTH (CDPH)  |  |
| 2017   | 2010   |
| <b>STANDARD METHOD FOR THE TESTING AND EVALUATION OF VOC EMISSIONS FROM INDOOR SOURCES USING ENVIRONMENTAL CHAMBERS V1.2 California Specification 01350</b>  | <b>STANDARD METHOD FOR THE TESTING AND EVALUATION OF VOC EMISSIONS FROM INDOOR SOURCES USING ENVIRONMENTAL CHAMBERS V1.1 California Specification 01350</b>  |
| COLLABORATIVE FOR HIGH PERFORMANCE SCHOOLS (CHPS)  |  |
| 2017   | 2016   |
| <b>Core Criteria New Construction and Renovation</b><br><b>Indoor Environmental Quality</b><br>Prerequisite: EQ 7.0 Low Emitting Materials/Paints & Coatings<br>EQ 7.1 Additional Low Emitting Materials/EQ 7.1.5 Paints & Coatings<br><b>Materials &amp; Waste Management</b><br>Prerequisite MW 1.0 Storage & Collection Recyclables   | <b>Core Criteria New Construction and Renovation</b><br><b>Indoor Environmental Quality</b><br>Prerequisite: EQ 7.0 Low Emitting Materials/Paints & Coatings<br>EQ 7.1 Additional Low Emitting Materials/EQ 7.1.5 Paints & Coatings<br><b>Materials &amp; Waste Management</b><br>Prerequisite MW 1.0 Storage & Collection Recyclables   |
| GENERAL SERVICES ADMINISTRATION (GSA) PUBLIC BUILDING SERVICE (PBS) - P100   |  |
| 2017   | 2016   |
| <b>Chapter 3 Architecture and Interior Design</b><br>3.5.2 Interior Finishes and Materials<br>3.5.2.19 Interior Coatings<br>3.5.4 Fire Performance and Smoke Development<br><b>Chapter 4 Prescriptive Structural Engineering</b><br>4.3.1 Innovative Materials and Methods<br><b>Chapter 7 Fire Protection</b><br>7.1.3.3 Alternative Designs<br>7.5 Interior Finishes<br>7.15 Performance-Based Design  | <b>Chapter 3 Architecture and Interior Design</b><br>3.5.2 Interior Finishes and Materials<br>3.5.2.19 Interior Coatings<br>3.5.4 Fire Performance and Smoke Development<br><b>Chapter 4 Structural Engineering</b><br>4.3.1 Innovative Materials and Methods<br><b>Chapter 7 Fire Protection and Life Safety</b><br>7.3.1.3 Alternative Designs<br>7.5 Interior Finishes<br>7.15 Performance-Based Design   |
| ICC/ASHRAE 700 NATIONAL GREEN BUILDING STANDARD™ (NGBS)  |  |
| 2015   | 2012   |
| <b>Chapter 6 Resource Efficiency</b><br>609.1 Regional Materials<br><b>Chapter 9 Indoor Environmental Quality</b><br>901.8 Wall Coverings<br>901.9 Interior Architectural Coatings<br>901.9.1 VOC Content Limits Architectural Coatings Flat Coatings or 901.9.3<br>904.1 Indoor Air Quality (IAQ) During Construction<br>904.2 Indoor Air Quality (IAQ) Post Construction<br><b>Chapter 11 Remodeling</b><br>11.605.3 On-site Recycling<br>11.605.4 Recycled Construction Materials<br>11.609.1 Regional Materials<br>11.901.8 Wall Coverings<br>11.901.9 Interior Architectural Coatings<br>11.901.9.1 VOC Content Limits Architectural Coatings Flat Coatings or 11.901.9.3<br>11.901.9.4 Mandatory Requirement<br>11.904.1 Indoor Air Quality (IAQ) During Construction<br>11.904.2 Indoor Air Quality (IAQ) Post Construction | <b>Chapter 6 Resource Efficiency</b><br>609.1 Regional Materials<br><b>Chapter 9 Indoor Environmental Quality</b><br>901.8 Wall Coverings<br>901.9 Interior Architectural Coatings<br>901.9.1 VOC Content Limits Architectural Coatings Flat Coatings or 901.9.3<br><br><b>Chapter 11 Remodeling</b><br>11.605.3 On-site Recycling<br>11.605.4 Recycled Construction Materials<br>11.609.1 Regional Materials<br>11.901.8 Wall Coverings<br>11.901.9 Interior Architectural Coatings<br>11.901.9.1 VOC Content Limits Architectural Coatings Flat Coatings or 11.901.9.3<br>11.901.9.4 Mandatory Requirement |

# FABRIC FIRE PROTECTION

CSI 09 96 43

TECHNICAL DATA SHEET (TDS)

1-800-989-8577 [www.noburn.com](http://www.noburn.com)

Table 4 Continued

ICC/ASHRAE 700 NATIONAL GREEN BUILDING STANDARD™ (NGBS)

2015

2012

Chapter 12 Remodeling of Functional Areas

- 12.1(A).609.1 Regional Materials
- 12.1.901.8 Interior Wall Coverings
- 12.1.901.9 Architectural Coatings
- 12.1.901.9.1 VOC Content Limits Architectural Coatings Flat Coatings or 12.1.901.9.2

Chapter 12 Remodeling of Functional Areas

- 12.1(A).609.1 Regional Materials
- 12.1.901.8 Interior Wall Coverings
- 12.1.901.9 Architectural Coatings
- 12.1.901.9.1 VOC Content Limits Architectural Coatings Flat Coatings or 12.1.901.9.2

INTERNATIONAL GREEN CONSTRUCTION CODE® (IgCC®)

2018

2015

8. Indoor Environmental Quality (IEQ)

- 8.4.2.2 Paints and Coatings
- 8.4.2.2.1 Emissions Requirements
- 8.4.2.2.2 VOC Content Requirements: a and b
- 8.5.2 Materials

9. The Buildings Impact on the Atmosphere, Materials, and Resources

- 9.3.1.1 Diversion
- 9.3.1.2 Total Waste
- 9.3.1.3 Construction Waste Management Plan
- 9.4.1.1.2 Salvaged Material Content
- 9.4.1.2 Regional Materials

Chapter 5 Material Resource Conservation and Efficiency

- 503.1 Construction Material and Waste Management Plan

Chapter 8 Indoor Environmental Quality and Comfort

- 806.3 Architectural Paints and Coatings/Table 806.3(1) or 806.3(2)

U.S. GREEN BUILDING COUNCIL® LEED®

v4 2018

v3 2009

BUILDING DESIGN (BD) AND CONSTRUCTION (C)

Materials and Resources (MR)

- MR Prerequisite: Storage and Collection of Recyclables
- MR Credit: Building Product Disclosure and Optimization- Material Ingredients: Option 2 International Alternative Compliance Path- Reach Optimization

Indoor Environmental Quality (EQ)

- EQ Credit: Low-Emitting Materials: Option 1

Innovation in Design (ID)

- Credit 1 Innovation in Design

HOMES DESIGN (HD) and CONSTRUCTION (C)

Indoor Environmental Quality (EQ)

- EQ Credit: Low-Emitting Products

INTERIOR DESIGN (ID) and CONSTRUCTION (C)

Materials and Resources (MR)

- MR Prerequisite: Storage and Collection of Recyclables
- MR Credit: Building Product Disclosure and Optimization- Material Ingredients: Option 2 International Alternative Compliance Path- Reach Optimization

Indoor Environmental Quality (EQ)

- EQ Credit: Low-Emitting Materials: Option 1

Innovation in Design (ID)

- Credit 1 Innovation in Design

NEW CONSTRUCTION AND MAJOR RENNOVATIONS

Materials and Resources (MR)

- MR Credit 5 Regional Materials

Indoor Environmental Quality (IEQ)

- IEQ Credit 4.2 Low Emitting Materials- Paints & Coatings

Innovation in Design (ID)

- Credit 1 Innovation in Design

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT (SCAQMD) RULE 1113

2016

2013

Table of Standards 1, VOC Limits

- Flats
- (e) Test Methods
- (e)(1)(A) U.S. EPA Reference Test Method 24

Table of Standards 1, VOC Limits

- Flats
- (e) Test Methods
- (e)(1)(A) U.S. EPA Reference Test Method 24

No-Burn, Inc.  
**SALES INFORMATION AND ORDER PLACEMENT**  
**1-800-989-8577**  
**TECHNICAL INFORMATION**  
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**TRADEMARKS** No-Burn, No-Burn logo and Fire Wise are trademarks owned by or licensed to No-Burn®, Inc.  
**LIMITED WARRANTY** No-Burn®, Inc. warrants that the No-Burn® formula will be manufactured to the same specifications and quality, and will perform equally to the tests performed by the independent laboratories when properly applied. Warranty coverage is limited solely to the cost of product purchased hereunder and specifically excludes incidental expenses and consequential damages. The applicator warrants that the product, in its original form from the manufacturer, will be stored, mixed and/or applied as directed in the guidelines published by No-Burn®, Inc., to every reasonably accessible area that has been specified for protection. All implied warranties, from No-Burn®, Inc. or the applicator are excluded. There may be situations and materials for which No-Burn® will not prevent a fire from igniting or retard the progress of a fire.  
**POLICY & PROCEDURES** All sales of this product by No-Burn, Inc. are subjected to our Policy & Procedures available at <http://noburn.com/policies-procedures>  
**UPDATES AND CURRENT INFORMATION** Revised 22-Mar-2023. The information in this document may change without notice.

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## FABRICANTE

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## DESCRIPCIÓN

No-Burn® Fabric Fire Protection es un revestimiento ignífugo transparente a base de agua que, cuando se expone a altas temperaturas y a llamas, reduce la propagación de llamas y la formación de humo. Este material está certificado para aplicarse en una gran variedad de *Sustratos* y la conformidad con la reacción al fuego se logra cuando el espesor de la película húmeda es adecuado.

## 1. PRINCIPALES USOS

Fabric Fire Protection se puede usar en edificios nuevos y existentes, de conformidad con las normas IBC® y otros códigos o normas aplicables, y se utiliza en aplicaciones donde se ofrece:

- Características de quemado superficial
- Clasificación de acabado interior de Clase I o Clase A: FS 20 / SD 85
- La propagación de llamas en textiles y películas

## 2. ESPECIFICACIONES

|  |                               |
|--|-------------------------------|
| Color:                                     | Transparente                  |
| Acabado:                                   | Plano                         |
| Contenido de químicos orgánicos volátiles: | 0 g/l método EPA 24           |
| Tiempo de secado:                          | De 10 a 20 minutos            |
| Cuarto de galón:                           | 32 onzas (0.95 litros), 2 lbs |
| Cubetas:                                   | 5 galones (19 l), 55 lbs      |
| Tambores:                                  | 55 galones (208 l), 605 lbs   |
| Vida útil:                                 | 24 meses                      |
| Tiempo de curado:                          | 24 horas                      |
| Punto de ebullición:                       | 212 °F (97.7 °C)              |
| Punto de congelamiento:                    | 32 °F (0 °C)                  |
| % volátil por volumen:                     | 85%                           |
| Gravedad específica:                       | 1.08                          |

Consultar la [ficha de datos de seguridad \(M\)SDS](#) del producto para obtener información adicional.

## 3. RENDIMIENTO DEL PRODUCTO

No-Burn® Fabric Fire Protection se puede utilizar en los *usos primarios* expresados. No-Burn® Fabric Fire Protection limita la propagación de llamas y humo, y proporciona protección contra incendios de clase A o clase 1.

No-Burn® Fabric Fire Protection se aplica en forma de aerosol a alfombras y cortinas interiores, incluidos tapizados de tejidos naturales o sintéticos, y reduce significativamente la ignición de telas, eliminando o reduciendo drásticamente la propagación de llamas.

## 4. NORMAS APLICABLES

No-Burn® Fabric Fire Protection puede ser especificado en el cumplimiento de los siguientes:

|                                      |                  |
|--------------------------------------|------------------|
| ANSI/ASHRAE/USGBC/IES Standard 189.1 | IgCC             |
| ASTM E84                             | LEED v3 2009     |
| BSEN 1021-1/1021-2                   | LEED v4          |
| CARB                                 | NFPA 255         |
| CDPH (CA Spec 01350)                 | NFPA 701         |
| CHPS                                 | RoHS             |
| CSFM Flame Retardant: C-21501        | SCAQMD Rule 1113 |
| FAA FAR 25                           | TB117            |
| GSA PBS-P100                         | UL 723           |
| ICC/ASHRAE 700 NGBS                  |                  |

Tabla 1

| Material                  | Sustratos          |                                    |
|---------------------------|--------------------|------------------------------------|
|                           | Grosor de Película | Índice de propagación              |
| Alfombra                  | 5 húmedo           | 300 sq. ft./gal.; 75 sq. ft./quart |
| Algodón                   | 5 húmedo           | 300 sq. ft./gal.; 75 sq. ft./quart |
| Poliéster                 | 5 húmedo           | 300 sq. ft./gal.; 75 sq. ft./quart |
| Lino                      | 5 húmedo           | 300 sq. ft./gal.; 75 sq. ft./quart |
| Algodón / Poliéster       | 5 húmedo           | 300 sq. ft./gal.; 75 sq. ft./quart |
| Seda                      | 5 húmedo           | 300 sq. ft./gal.; 75 sq. ft./quart |
| Lana                      | 5 húmedo           | 300 sq. ft./gal.; 75 sq. ft./quart |
| Arpillera                 | 5 húmedo           | 300 sq. ft./gal.; 75 sq. ft./quart |
| Varios Textiles / Mezclas | 5 húmedo           | 300 sq. ft./gal.; 75 sq. ft./quart |

## 5. MEZCLADO

Fabric Fire Protection debe estar bien mezclada antes de su uso de conformidad con las recomendaciones del fabricante. No-Burn® Fabric Fire Protection ÚNICAMENTE se debe agitar en su presentación de botella de cuarto de galón (950 ml); de lo contrario, se debe mezclar con un mezclador helicoidal eléctrico para 5 galones marca SquirrelTM™ o un aparato similar, entre 500 y 900 RPM hasta que se mezcle completamente.

NO es suficiente agitar el No-Burn® Fabric Fire Protection con un agitador de pinturas. No se recomienda filtrar o colar el Fabric Fire Protection. Utilizar el producto como es: **NO DILUIR**. Si se mezcla No-Burn® Fabric Fire Protection más de 24 horas antes de usarlo, mezclarlo nuevamente de conformidad con las instrucciones del fabricante.

Nunca permitir que Fabric Fire Protection se congele a 32°F (0°C), almacenar entre 40 °F y 90 °F (4.4 °C y 32.2 °C) y mantener fuera de la luz directa del sol; si no puede comprobar que se han mantenido estas condiciones, el producto puede eliminarse de conformidad con la (M)SDS del fabricante.

Para reciclar las cubetas, visite <http://www.wbdg.org/tools/cwm.php>.

## 6. APLICACIÓN

Al aplicar No-Burn® Fabric Fire Protection, el revestimiento debe aplicarse al *Sustrato(s)*, según corresponda, de acuerdo con la hoja de datos técnicos del fabricante. Copias de datos técnicos relevantes y / o documentos estarán disponibles en el lugar de trabajo. Antes y durante la aplicación del recubrimiento, las superficies del *Sustrato(s)* deberán estar secas, limpias y libres de suciedad, polvo, aceite, grasa, cera y todo material de recubrimiento anterior, como son pinturas, tintes y selladores.

La temperaturas de la superficie y la ambiental antes y durante la aplicación será de al menos 40 °F (4.4 °C). Las temperaturas de superficie no deben exceder de 100 °F (37.7 °C) durante la aplicación. El recubrimiento se aplicará en una tasa de aplicación establecida mediante atomización. El tiempo de secado es típicamente de 10 a 20 minutos y el tiempo de curado es de 24 horas como mínimo, aunque depende de la temperatura ambiente y la humedad relativa.

Es necesario aplicar nuevamente No-Burn® Fabric Fire Protection después de lavar el material y puede aplicarse cuando el material lavado haya secado por completo.

## 7. PROTECCIÓN PERSONAL Y CONTROLES DE EXPOSICIÓN

Para proyectos más grandes, se recomienda usar un respirador certificado y gafas de seguridad para evitar el rociado y salpicaduras. La protección para los ojos y la cara debe estar en conformidad con la norma OSHA 29 CFR 1910,133. Se recomienda usar guantes de goma o plástico para la protección de manos y brazos. La limpieza personal se puede llevar a cabo con agua y jabón.

Si se aplica con atomizador, utilizar un respirador con purificador de aire aprobado por NIOSH de conformidad con la norma OSHA 29 CFR 1910,134 (d)(1)(ii). Si se utiliza en un área limitada, se recomienda utilizar un respirador con purificador de aire de cara completa (PAPR) o un respirador con suministro de aire (SAR). Utilizar los respiradores de conformidad con las normas 29 CFR 1910,134 (d)(3)(i)(A) Cuadro 1, 29 CFR 1910.134(d)(3)(iii)(B) y 29 CFR 1910.134(d)(3)(iv)(B). Utilizar controles de ingeniería adecuados, como una ventilación adecuada. Cuando estos sistemas no son eficaces, se debe usar equipo de protección personal adecuado, que funcione de manera satisfactoria y cumpla con la norma OSHA u otras normas reconocidas.

No-Burn, Inc.  
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**POLÍTICA Y PROCEDIMIENTOS** Toda venta de este producto por parte de No-Burn, Inc. están sujeta a nuestra política y procedimientos disponibles en <http://noburn.com/polices-procedures>

**NOTICIAS E INFORMACIÓN ACTUAL** Revisado 22-Mar-2023. La información contenida en este documento puede cambiar sin previo aviso.

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