

Personal Protective Equipment for Froth-Pak™ Spray Foams



Safety Clothing (Personal Protective Equipment or PPE)

Personal protective equipment (PPE) used during the handling of Froth-Pak™ spray foam products must, at a minimum, include:

- Protective clothing or impermeable coveralls, such as a Tyvek® coverall suit, including long sleeves (no skin should be exposed)
- Chemical-resistant gloves that are coated with nitrile, butyl rubber, neoprene or PVC
- Goggles or safety glasses, unless using a full-face respirator
- Proper respiratory protection, see next section.

- PPE should be worn by:
 - Applicator
 - Anyone assisting applicator
 - Other workers in the room within 25 feet of the applicator
 - Anyone entering the spray area less than one hour post spraying with proper ventilation
- If PPE is contaminated during application, properly discard and replace immediately.
- Do not consume or store food or tobacco in the work area. Make sure to wash your hands and face before eating or smoking after application.)



DO NOT breathe vapors or spray. Workers must be respirator fit tested per federal (U.S. OSHA, Canada CCOHS) requirements. Employers must have a documented respiratory and PPE plan per federal requirements including considerations for frequency of fit testing and health exams. Depending on the area of spray, the amount of foam being sprayed, the amount of ventilation and the type of spray nozzle used, respiratory protection equipment may differ in order to offer optimum protection to avoid exceeding established exposure limits of the chemicals. Proper respiratory protection options include:

- NIOSH-approved full-face or half-mask air purifying respirator with an organic vapor sorbent and a P100 particulate filter
- For situations where the atmospheric levels may exceed the level for which an air-purifying respirator is effective at maintaining exposure levels below ACGIH, OSHA, WEEL or other applicable limits, use a positive-pressure, air-supplying respirator (air line or self-contained breathing apparatus) or supplied air.
- Change out respirator cartridges according to your employer's change-out schedule (typically 8 hours or end of shift).
- The spray foam applicator and anyone within 25 feet of the applicator, must use approved respiratory protection.
- If there is ever a doubt as to the potential limits for worker exposure, DuPont always recommends using the highest level of protection.

Additional Information

The buyer assumes all risks as to the use of the material. Buyer's exclusive remedy or any claim (including without limitations, negligence, strict liability, or tort) shall be limited to the refund of the purchase price of the material. Failure to strictly adhere to any recommended procedures shall release DuPont de Nemours, Inc. of all liability with respect to the materials or the use thereof. The information herein is not intended for use by non-professional designers, applicators or other persons who do not purchase or utilize this product in the normal course of their business. Find additional information, videos and an Online Safe Handling tutorial at www.frothpak.com or contact DuPont at 1-833-338-7668. General information regarding the safe use of polyurethane foams can also be found at www.spraypolyurethane.org.



**For more information visit
frothpak.com
or call 1-833-338-7668**

NOTICE: No freedom from any patent owned by DuPont or others is to be inferred. Because use conditions and applicable laws may differ from one location to another and may change with time, Customer is responsible for determining whether products and the information in this document are appropriate for Customer's use and for ensuring that Customer's workplace and disposal practices are in compliance with applicable laws and other government enactments. The product shown in this literature may not be available for sale and/or available in all geographies where DuPont is represented. The claims made may not have been approved for use in all countries or regions. DuPont assumes no obligation or liability for the information in this document. References to "DuPont" or the "Company" mean the DuPont legal entity selling the products to Customer unless otherwise expressly noted. NO EXPRESS WARRANTIES ARE GIVEN EXCEPT FOR ANY APPLICABLE WRITTEN WARRANTIES

SPECIFICALLY PROVIDED BY DUPONT. ALL IMPLIED WARRANTIES INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED. The buyer assumes all risks as to the use of the material. Buyer's exclusive remedy or any claim (including without limitations, negligence, strict liability, or tort) shall be limited to the refund of the purchase price of the material. Failure to strictly adhere to any recommended procedures shall release DuPont Specialty Products USA, LLC or its affiliates, of all liability with respect to the materials or the use thereof. The information herein is not intended for use by non-professional designers, applicators or other persons who do not purchase or utilize this product in the normal course of their business.

DuPont Polyurethane Foam Insulation and Sealants

CAUTION: When cured, these products are combustible and will burn if exposed to open flame or sparks from high-energy sources. Do not expose to temperatures above 240°F. For more information call the DuPont Contact Center at 866-583-2583 or contact your local building inspector. For emergencies contact Chemtrec 800-424-9300, CCN (Contract Number) 7442. When air sealing buildings, ensure that combustion appliances, such as furnaces, water heaters, wood burning stoves, gas stoves and gas dryers are properly vented to the outside. See website: <http://www.epa.gov/iaq/homes/hip-ventilation.html>. In Canada visit: <http://archive.nrc-cnrc.gc.ca/eng/ibp/irc/bsi/83-house-ventilation.html>.

Froth-Pak™ Spray Polyurethane Foam contains isocyanate, blowing agent and polyol. Read all instructions and (MSDS) carefully before use. Wear protective clothing and cover all skin (including long sleeves), gloves, goggles or safety glasses, and proper respiratory protection. Do not breathe vapor or mist. Use only with adequate ventilation. It is recommended that applicators and those working in the spray area wear respiratory protection. Increased ventilation significantly reduces the potential for isocyanate exposure; however, supplied air or an approved air-purifying respirator equipped with an organic vapor sorbent and a particulate filter may still be required to maintain exposure levels below ACGIH, OSHA, WEEL or other applicable limits. For situations where the atmospheric levels may exceed the level for which an air-purifying respirator is effective, use a positive-pressure, air-supplying respirator (air line or self-contained breathing apparatus). Spraying large amounts of foam indoors may require the use of a positive pressure, air-supplying respirator. Contents under pressure. Building and/or construction practices unrelated to insulation could greatly affect moisture and the potential for mold formation. No material supplier including DuPont can give assurance that mold will not develop in any specific system.

DuPont™, the DuPont Oval Logo, and all trademarks and service marks denoted with ™, SM or ® are owned by affiliates of DuPont de Nemours, Inc. unless otherwise noted. © 2023 DuPont.