

## **FROTH-PAK<sup>™</sup> Foam Insulation and Sealant Products** Certification Quiz

Please register by completing the fields below. Once complete, please email quiz to fusspfc@dow.com for consideration for certificate of completion (100% pass).

First Name:	Last Name:
Company Name:	
Address:	City:
State/Province: ZIP/Postal Code: _	Country:
Email:	Phone:
<ol> <li>FROTH-PAK<sup>™</sup> Foam Insulation and Sealant products should not be used around (select all that apply):         <ul> <li>Faucets</li> <li>Heaters</li> <li>Furnaces and fireplaces</li> <li>Any heat-emitting surface</li> </ul> </li> </ol>	<ul> <li>6. What should you always have on hand on the job site when you use FROTH-PAK<sup>**</sup> Foam Insulation and Sealant products?</li> <li>Current (Material) Safety Data Sheets ((M)SDS)</li> <li>Gloves (fabric coated with nitrile, butyl rubber, neoprene or PVC)</li> <li>Safety goggles or glasses</li> <li>All of the above</li> </ul>
<ul> <li>2. When handling FROTH-PAK<sup>™</sup> Foam Insulation and Sealant products, it is important to (select all that apply): <ul> <li>Avoid breathing vapor or mist</li> <li>Wear hearing protection</li> <li>Avoid contact with skin and eyes</li> <li>Apply in a layer of 2" or less to avoid overheating</li> </ul> </li> </ul>	<ul> <li>7. You can find additional information about personal protective equipment and safety guidelines at www.spraypolyurethane.com.</li> <li>True</li> <li>False</li> <li>8. Safety and ventilation requirements vary depending on whether</li> </ul>
<ul> <li>3. Training replaces the need for reviewing product instructions.</li> <li>True</li> <li>False</li> </ul>	FROTH-PAK <sup>™</sup> Foam Insulation and Sealant products are used inside or outside of the building. ☐ True ☐ False
<ul> <li>4. To be considered a Class A fire rated SPF insulation, FROTH-PAK<sup>**</sup> Foam Insulation must be sprayed to no thicker than:</li> <li>4"</li> <li>2"</li> <li>8"</li> <li>FROTH-PAK<sup>**</sup> Foam Insulation is not Class A at any thickness</li> </ul>	<ul> <li>9. When selecting a respirator for application of FROTH-PAK<sup>**</sup> Foam Insulation and Sealant products, the minimum recommendations include (select all that apply): <ul> <li>Dust mask</li> <li>Organic vapor with P100 particulate filter cartridge</li> <li>No respirator at all</li> <li>Supplied air</li> </ul> </li> </ul>
<ul> <li>5. When storing and shipping FROTH-PAK<sup>™</sup> Foam Insulation and Sealant products, it is important to (select all that apply): <ul> <li>Ensure cylinder valves are tightly closed</li> <li>Keep product out of direct sunlight</li> <li>Wipe dust from the cylinders</li> <li>Store in a dry, moderate area</li> </ul> </li> </ul>	<ul> <li>10.At what minimum temperature should FROTH-PAK<sup>™</sup> Foam Insulation and Sealant products be stored for long term?</li> <li>75°F (24°C)</li> <li>60°F (15°C)</li> <li>45°F (7°C)</li> <li>32°F (0°C)</li> </ul>

In the U.S. **The Dow Chemical Company** Dow Building Solutions 200 Larkin Center Midland, MI 48674 In Canada Dow Chemical Canada ULC Dow Building Solutions 215 – 2 Street S.W. Suite 2400 Calgary, AB T2P 1M4 For Technical Information: 1-866-583-BLUE (2583) (English) 1-800-363-6210 (French)

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## **Dow 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 (116°C). For more information, consult (Material) Safety Data Sheet ((M)SDS), call Dow at 1-886-583-BLUE (2583) or contact your local building inspector. In an emergency, call 1-989-636-4400 in the U.S. or 1-519-339-3711 in Canada. 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/bi/83-house-ventilation.html.

FROTH-PAK<sup>TM</sup> Spray Polyurethane Foam contains isocyanate, blowing agent and polyol. Contents under pressure. Read the instructions, review safe handling presentations, and read (Material) Safety Data Sheet ((M) SDS) carefully before use. Wear protective clothing to cover all skin (including long sleeves and hood), gloves, goggles or safety glasses, and proper respiratory protection. Do not breathe vapor or mist. Use only with adequate ventilation per use instructions, The spray foam applicator and anyone within 25 feet of the applicator must use an approved air purifying respirator equipped with an organic vapor sorbent and a particulate filter at a minimum. 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. Follow

Building and/or construction practices unrelated to building materials could greatly affect moisture and the potential for mold formation. No material supplier including Dow can give assurance that mold will not develop in any specific system.

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