PROTECT YOURSELF: WHAT'S INCLUDED IN YOUR VERSI-FOAM KIT

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Category: FAQ



kit to get the job done right.

Once you're ready to start your next insulation project—and before you pick up your Versi-Foam U-Control gun—it's important to understand each <u>type of insulation</u> and what's included in your Versi-Foam kit for each one. Inside each kit, you'll have everything you need to successfully complete the spray foam insulation process. Find out more about all of the different spray foam options we have to offer, and let us help you determine which Versi-Foam kit is right for you.

Types of spray foam insulation

The type of Versi-Foam insulation you choose will determine what you'll find in your Versi-Foam kit. We offer four main types of spray foam to fit all of your project needs: closed cell, open cell, high density, and slow rise.

Closed cell

<u>Closed cell spray foam insulation</u> is recommended for most commercial and industrial projects and comes in two different formulations: Standard formula and Class I formula, the latter of which is flame-retardant. The Class I formula is best suited for residential applications or other applications where flammability is of concern.

There are six different closed cell options, and each kit is slightly different:

· System 1

- Comes with:
 - Two aerosol cans in a plastic carriage inside of a fiberboard box
 - Thumb-roll mechanized dispenser
- Will produce 12 square feet of cured foam, or one cubic foot, at a 1-inch thickness
- Designed to be used on the same day it's opened
- Available in both Standard and Class I formulas

· System 9

- Comes in one carton with:
 - Two chemical components
 - U-Control dispensing gun attached to two 10-foot hoses
 - Ten (10) mixing nozzles
 - Three (3) fan tips

- Will produce 108 square feet of cured foam, or 9 cubic feet, at a 1-inch thickness
- Available in both Standard and Class I formulas
- Can be shut down and used on another day
- Once open, must use entirely within 30 days upon and must be used at least once every seven days

System 15

- Comes with all of the same items as System 9
- Will produce 198 square feet of cured foam, or 16.5 cubic feet, at a 1-inch thickness
- Available in both Standard and Class I formulas
- Can be shut down and used another day
- Once open, must use entirely within 30 days upon and must be used at least once every seven days

• System 50

- Comes in two cartons with:
 - Two chemical components
 - U-Control dispensing gun attached to two 15-foot hoses
 - Ten (10) mixing nozzles
 - Three (3) fan tips
- Will produce 600 square feet of cured foam, or 50 cubic feet, at a 1-inch thickness
- Available in both Standard and Class I formulas
- Can be shut down and used another day
- Once open, must use entirely within 30 days upon and must be used at least once every seven days

· Hy-Flo System 700

- Comes in four cartons with:
 - Two sets of chemical tanks partially filled and more heavily pressurized
 - U-Control dispensing gun attached to two 20-foot hoses
 - Twelve (12) flash spray nozzles
 - Three (3) multi-purpose mixing nozzles
- Will produce 700 square feet of cured foam at a 1-inch thickness

- Available as a Class I formula only
- Constant pressure system that will spray an even 14.5-inch wide pattern at 1-inch thick
- Can be shut down and used another day
- Once open, must use entirely within 30 days upon and must be used at least once every seven days

Hy-Flo System 350

- To be used as a spare set of chemicals for the Hy-Flo 700
- o Consists of:
 - A single set of chemicals with no accessories
- Will produce 350 square feet of cured foam at a 1-inch thickness
- Can be shut down and used another day
- Once open, must use entirely within 30 days upon and must be used at least once every seven days

Open cell

Open cell spray foam insulation is appealing to many for its high expansion rate, which means less foam is necessary when applying, making it more cost-effective. These kits, however, are dependent on temperature—their yield will be significantly less in cooler weather. This is because open cell foam relies on an exothermic chemical reaction, i.e., building off of its own heat, to reach its full potential.

System 31

- Comes in one carton with:
 - Two chemical components
 - U-Control dispensing gun attached to two 10-foot hoses
 - Ten (10) extended mixing nozzles
 - Three (3) fan tips
- Will produce 380 board feet of cured foam, or 31 cubic feet, at a 1-inch thickness
- Available as a Class I formula only
- Can be shut down and used another day
- Once open, must use entirely within 30 days upon and must be used at least once every seven days

System 100

- Comes in two cartons with:
 - Two chemical components
 - U-Control dispensing gun attached to two 15-foot hoses
 - Ten (10) extended mixing nozzles
 - Three (3) fan tips
- Will produce 1,200 board feet of cured foam, or 100 cubic feet, at a 1-inch thickness
- Available as a Class I formula only
- Can be shut down and used another day
- Once open, must use entirely within 30 days upon and must be used at least once every seven days

High density

For those who need a <u>higher density spray foam option</u>, Versi-Foam has you covered with this closed cell product with a free-rise density of 2.8 pounds per cubic foot, or 3 pounds per cubic foot in place. Its low moisture absorption rate and excellent compressive strength make it the ideal option for projects where a stronger and harder material is needed. Moreover, it has an expansion rate six times its original liquid volume and is tack-free in approximately 30 to 45 seconds.

· System 10

- Comes in one carton with:
 - Two chemical components
 - U-Control dispensing gun attached to two 10-foot hoses
 - Ten (10) mixing nozzles
 - Three (3) fan tips
- Will produce 120 square feet of cured foam, or 10 cubic feet, at a 1-inch thickness
- Can be shut down and used another day
- Once open, must use entirely within 30 days upon and must be used at least once every seven days

System 33

- Comes in two cartons with:
 - Two chemical components
 - U-Control dispensing gun attached to two 15-foot hoses

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- Ten (10) mixing nozzles
- Three (3) fan tips
- Will produce 396 square feet of cured foam, or 33 cubic feet, at a 1-inch thickness
- Can be shut down and used another day
- Once open, must use entirely within 30 days upon and must be used at least once every seven days

Slow rise

If slower reactivity is what you need, we also offer spray foam insulation with a density of two (2) pounds per cubic foot that takes approximately three (3) minutes to dry. Our <u>Slow Rise formula</u> is just the thing for projects where you need the insulation to flow to a specific area before drying.

It's important to note that this option does expand to approximately six times its original liquid volume. As such, it's not recommended for use in wall cavities where one or more sides of the wall are gypsum wallboard or other material that would not withstand the pressure of the expansion.

System 9 Slow Rise

- Comes in one carton with:
 - Two chemical components
 - U-Control dispensing gun attached to two 10-foot hoses
 - Ten (10) mixing nozzles
 - Three (3) fan tips
- Will produce 108 square feet of cured foam, or 9 cubic feet, at a 1-inch thickness
- Available as a Class I formula only
- Can be shut down and used another day
- Once open, must use entirely within 30 days upon and must be used at least once every seven days

System 15 Slow Rise

- Comes with all of the same items as System 9 Slow Rise
- Will produce 200 square feet of cured foam, or 16.5 cubic feet, at a 1-inch thickness
- Available as a Class I formula only
- Can be shut down and used another day
- Once open, must use entirely within 30 days upon and must be used at least once every seven days

System 50 Slow Rise

- Comes in two cartons with:
 - Two chemical components
 - U-Control dispensing gun attached to two 15-foot hoses
 - Ten (10) mixing nozzles
 - Three (3) fan tips
- Will produce 600 square feet of cured foam, or 50 cubic feet, at a 1-inch thickness
- Available as a Class I formula only
- Can be shut down and used another day
- Once open, must use entirely within 30 days upon and must be used at least once every seven days

Our goal is that this guide helps to give you an idea of what to expect from each kit and how to choose which one is best for your needs. No matter what kit you buy, you'll always have our Versi-Foam Promise—high-quality, easy-to-use products coupled with expert customer support, guaranteed.

Need some assistance to figure out what <u>type of insulation</u> is right for you? Our team is here to help! Email us at <u>sales@versifoam.com</u>, or give us a call at 1 (800) 657-0702 today.

Versi-Foam Systems

Versi-Foam offers an easy to use all-in-one spray foam insulation kit to get the job done right.

There are no comments yet.