



# Unique Fire Stop Products

Robertsdale, AL 36567 • [www.uniquefirestop.com](http://www.uniquefirestop.com) Phone: 251.960.5018  
mike@uniquefirestop.com • Toll-free 877.960.5018

## *Unique Solutions For Automotive Firewalls*

### **AUTOMOTIVE FIRE STOPPER SLEEVE SYSTEM - LIGHT WEIGHT ALUMINIUM**

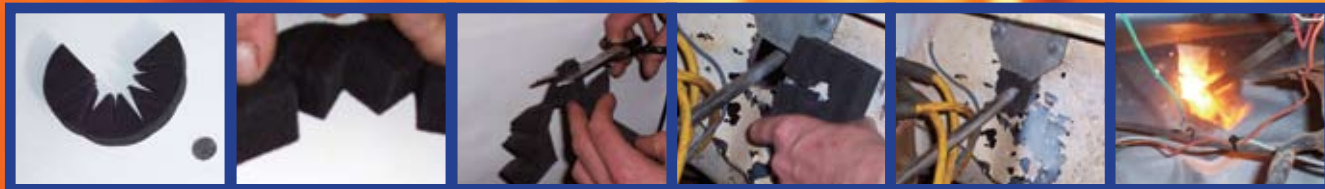


Acceptable for use in NASCAR, SCCA, and IMCA Competition

### **AUTOMOTIVE EXPANDING FIRE STOP FOAM – Fireproof and NOT Toxic**



### **AUTOMOTIVE FIRE STOP SPONGE – Soaks up the Fire - FOR THINGS THAT MOVE**



### **AUTOMOTIVE FIRE STOPPER KIT – Everything you need to firestop a race car or restoration**



# Protect Your Investment

**C**ommercial buildings have fire resistant barriers intended to save property and lives. There are standards that keep our buildings up to code. All construction firewalls are rated based on the amount of time the firewall will stop the fire from propagating to the other side. They are very effective because the wires and cables that go through them are required to pass BURN tests that meet or exceed the rating of the firewall penetrated.

*An automobile's firewall is not really a firewall at all.* Most of us call it a firewall but the truth is that there are no standards and no test. No Inspectors and no Fire Marshals. These bulkheads are punctured with a multitude of wires, hoses and cables that are not sealed and offer only minimal protection for the driver or the equipment. Competition drivers are sometimes at speed and in most cases the driver is burned and equipment is damaged.

Our small firestop company has developed the Automotive Fire Stopper System. Acceptable for use in NASCAR, IMCA and SCCA competition (other racing organizations soon). Under normal racing conditions, openings around wires, cables and hoses allow gases and fumes to enter the drivers compartment. Most racers agree that this is "unpleasant". This firestop system seals the penetration and blocks the gas and fumes as well as offering firestop protection.

Our Fire Stopper Sleeve System is designed for use in extreme competitions. For wires, cables and hoses that penetrate the firewall. This is our most robust and light weight offering designed for extreme motor sports competition. The intumescent putty supplied with the system will chemically react to extreme heat or flame and expand to seal the sleeve. System weighs less than one ounce and can be easily re-entered to add or remove wires, cables or hoses. Available in 1", 3/4", and 1/2" diameters.



1/2 inch

3/4 inch

1 inch

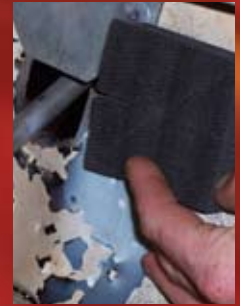


# — PROTECT YOUR DRIVER!

## AUTOMOTIVE FIRE STOP SPONGE

In order to complete the “System” we needed a way to block the flame of an engine or fuel cell fire where there was movement required in the firewall. In most vehicles there are small shafts or cables that rotate or move in and out like the throttle or steering rod. These openings can be encapsulated in our Automotive Fire Stop Sponge.

This sponge will not catch fire and allows for movement. This material does not intumesce (swell up) like the putty in the Fire Stopper Sleeve or harden like the Unique Expanding Foam. This material actually blocks a fire and acts as an insulator from the heat. The sponge will soak up the flame!



## EXPANDING FOAM

Unique Expanding Foam is very similar to commercial expanding foam “Great Stuff” but our expanding foam does not emit toxic fumes when exposed to flame and will not catch fire. The placement of noxious and toxic building materials like silicone seal in the automotive firewall is a serious error made by car builders and restoration mechanics. These products have their place in the home and shop. They do not belong in the firewall of a vehicle whether it is a full blown race car or restoration project. There are products marketed on the internet for automotive firewalls that are made of plastic or rubber - all fuel for an engine fire.

Unique Expanding Fire Stop Foam is designed to seal small cracks, seams and openings. It will swell approximately seven times the size of the nozzle. After curing, you can use a sharp razor to trim the material back. It can be painted and no one will know it is fire stopped unless there is a fire. Works well in conjunction with the Sponges and Firestopper Sleeves.



## AUTOMOTIVE FIRE STOPPER KIT

We have assembled the three components required to properly seal the average race car or restoration and offer them as a kit. A can of Unique Expanding FireStop Foam will seal the cracks, seams and openings up to one inch. There will be four sizes of Firestop Sponges for the things that move in your firewall like shafts and rods. For your wires, cables and hoses there will be three sizes of the Firestopper Sleeve Systems.

Not all vehicles are the same so you may want a kit to start out and order individual components as needed. All products are in stock and ready for shipment. .



To order call **877.960.5018**  
or visit: [www.uniquefirestop.com](http://www.uniquefirestop.com)

**ALL MAJOR CREDIT CARDS ACCEPTED**



# Unique Fire Stop Products

## **AUTOMOTIVE FIRE STOP PRODUCTS**



**[www.uniquefirestop.com](http://www.uniquefirestop.com)**

Acceptable for use in NASCAR,  
SCCA, and IMCA Competition