

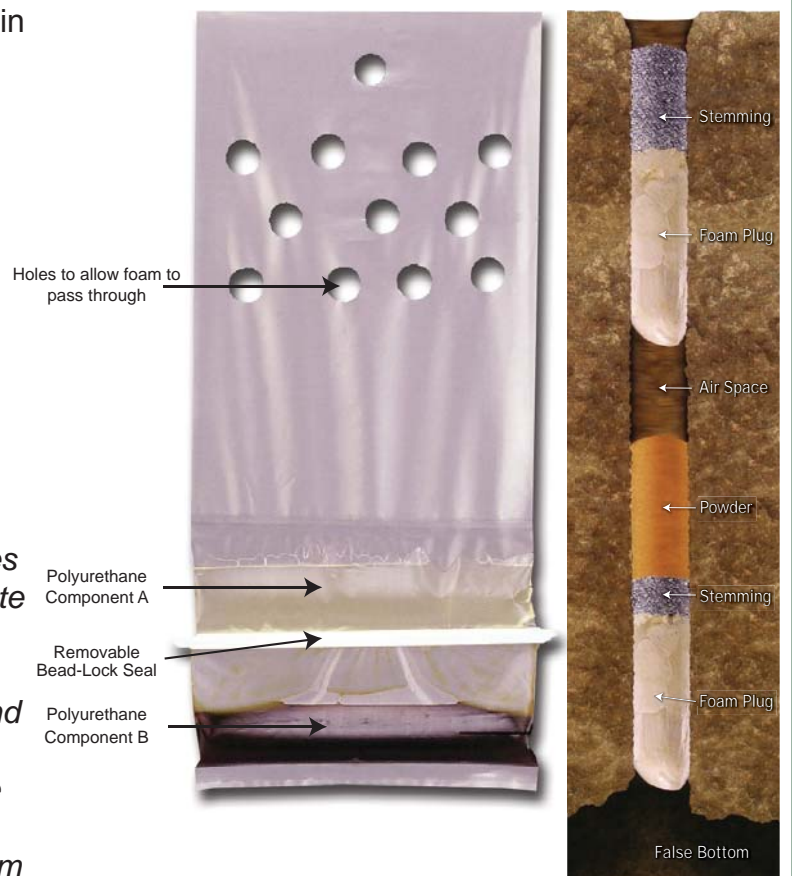
Plugs - Foam Stemming Plugs

Foam Stemming Plugs (FSP)

Foam Stemming Plugs have various uses in the mining sector, such as plugging blast holes, decking around mud seams or voids, and preventing debris infiltration in downholes. FSP can also be used to retain emulsion in overhead holes. Additional applications include: pipe or conduit abandonment, void filling and temporary water control for large leaks. **Caution must always be exercised in using stem plug kits.**

FSP works by expanding until the chemical packaging breaks. The foam continues to expand into the hole and adheres to the sides. FSP makes 15 inches of foam in a 4" hole. Allow about one minute to mix and place. It will be fully cured to support weight in 20 minutes.

It can also be placed between a charge and the stemming to improve the gas seal and bridging. In this application, simply mix the plug and drop onto the charge. When you hear the plug pop, add stemming. The foam will rise into the stemming and create a matrix of foam and rock.



Features:

- Solid foam plug supports 7000 lbs
- Foam adheres to the wall and is mechanically locked in place
- Deemed 100% environmentally safe by US federal agencies
- Ample time to lower the plug into hole before foam expands
- Shelf life of approximately six months

How to use:

- Break the seal: remove rubber cord from plastic channel
- Tuck component portion of bag inside outer bag
- Tie the drop line onto bag
- Thoroughly agitate
- Lower bag into the hole
- Hold in position until foam expands

Typical Properties

Expansion	Approx. 30X
Fill	15" on 4" diameter hole
Foam Density	Approx. 1.8 PCF
Appearance	"Small bag with A and B components separated"
Dimensions	Approx. 4.5" x 8"

Product Number Size

420-90	15" of foam in 4" hole
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