



TECH TIPS

a technical bulletin by the experts at Gaco

5 Helpful Tips

When Spraying

GacoEZSpray™

OPEN CELL FOAM



Our tech team were key players in the testing and refinement of best practices for spraying GacoEZSpray open cell foam. Here are some solutions to some potential issues you may experience using GacoEZSpray:

Voids Behind the Foam

If there is a void behind the foam, this means the spray temperature is too low. For every ¼ inch of void, increase heat in 4° increments.

Gap Between Initial Adhesion Layer and Foam

If you experience a gap between the initial adhesion layer and the foam, your spray temperature is too cold. For every ¼ inch of void, increase heat in 4° increments.

Foam Shrinking from Stud

If foam is shrinking from the stud, either the foam is too hot, the studs are too cold, or your spray pattern didn't fully wet the studs.

First examine the wetting of the studs. If you are unable to wet the studs on both sides, you may be too close to the substrate and need to back away.

If wetting is not the issue, try to turn down the heat.

**Having trouble with foam?
Just pick up the phone!**

Gaco's Tech Hotline:
855.639.4649

8am - 8pm CST,
Monday - Sunday

**Ideas, suggestions
or questions?**

techtips@gaco.com

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Part of the Firestone Building Products
family of brands.

GacoWallFoam



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Additional Tips for Spraying GacoEZSpray

GacoEZspray is best started at a base temperature of 120°, with adjustments made up or down depending on substrate conditions and other factors.

GacoEZspray should react immediately when sprayed with no dripping. Then it should start to react approximately 1.5 - 2 feet behind you with a slow and steady rise to ideal depth.

If the foam shrinks and the substrate is warm, you are spraying too hot or not fully wetting the studs.

If the foam shrinks and the substrate is cold, you are spraying too cold or not fully wetting the studs.

Ideal Spray Method

The easiest way to spray GacoEZSpray is to use the drag technique right up the middle of the cavity. This will allow the foam to expand mostly in depth, leaving a 2"-3" space between stud and foam.

Drag up a few stud cavities then come back to run a quick pass up each stud to fill the 2"-3" spaces.

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