



TECH TIPS

a technical bulletin by the experts at Gaco Western

Spray GacoONEPass® at 5 1/2" CLOSED CELL FOAM

GacoOnePass is now better than ever. Further testing has shown it has the ability to be sprayed up to 5 1/2" in a single pass. This is great news in terms of a possible reduction in project completion time and cost! However, care must be taken when spraying 5 1/2" passes to get a good result. We would like to guide you in the application process to help ensure consistency and the best possible outcome.


Continue to follow the [GacoOnePass Spray Application Guide](#) for drum preparation and storage, spray settings, and reactivity time.

For best results with 5 1/2" passes, use an .01 mix chamber for 16" on center cavities and an .02 mix chamber for 2' on center cavities. Your overlap when building up the foam is 90-95% and the gun should be kept at a 45-degree angle spraying into the rising foam as you move up or across the wall.

Remember that if a greater depth is required for the job, you should allow the initial pass to cool to a surface temperature of 100°F (37°C) before spraying the next pass.

Important Note:

The 5 1/2" pass is not intended for exterior application without support from framing.

Here is a [video link](#) to demonstrate GacoOnePass being sprayed at 5 1/2" in one pass. 



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

Gaco Western's Tech Hotline:
855 639 4649

8am - 8pm CST, Mon-Sun

**Ideas, suggestions
or questions?**

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Equipment Settings		Reactivity Time	
Pre-Heaters - Iso (A):	105°F to 135°F (41°C to 57°C)	Cream Time:	1 second
Pre-Heaters - Poly (B):	105°F to 135°F (41°C to 57°C)	Rise Time:	3 - 6 seconds
Hose Heat:	105°F to 135°F (41°C to 57°C)	Tack Free Time:	4 - 8 seconds
Recommended Spray Pressure:	1,000 to 1,200 psi (dynamic)	Cure Time:	24 hours