**Tech Tips**

**March 2017**

Ideas, suggestions or questions?

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**Spray**

**GacoONEPass**

CLOSED CELL FOAM

**Spray GacoONEPass at 5 1/2"**

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](https://www.youtube.com/watch?v=example_video_id) to demonstrate GacoONEPass being sprayed at 5 1/2" in one pass.

### Equipment Settings

<table>
<thead>
<tr>
<th>Equipment Settings</th>
<th>Reactivity Time</th>
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<tbody>
<tr>
<td>Pre-Heaters - Iso (A): 105°F to 135°F (41°C to 57°C)</td>
<td>Cream Time: 1 second</td>
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<tr>
<td>Pre-Heaters - Poly (B): 105°F to 135°F (41°C to 57°C)</td>
<td>Rise Time: 3 - 6 seconds</td>
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<tr>
<td>Hose Heat: 105°F to 135°F (41°C to 57°C)</td>
<td>Tack Free Time: 4 - 8 seconds</td>
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<tr>
<td>Recommended Spray Pressure: 1,000 to 1,200 psi (dynamic)</td>
<td>Cure Time: 24 hours</td>
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**Having trouble with foam? Just pick up the phone!**

Gaco Western’s Tech Hotline:

**855 639 4649**

8am - 8pm CST, Mon-Sun

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