



CC PRO

Foam Quick Guide

1. Check Substrate

- Clean and free of oil, grease, and frost.
- Moisture $\leq 19\%$
- No Visible Condensation

Substrate Temp	Equipment Temp
40-50°F	130°F
50-70°F	125°F
70-115°F	120°F
>115°F	115°F

*Equipment varies and temperature settings need to be confirmed visually.

2. Set Equipment

- Pre-heat A & B to 105-140°F
- Hose 105-140°F
- Verify ratio is 1:1 by volume

Optimal Pressure	Starting Point
1000-1500 psi	1300 psi - Static

*Starting pressure is dependent on hose length.

3. Apply Foam

- Maximum lift pass $\leq 3''$
- Let foam temperature cool to 100°F before next pass
- 3:1 transfer pumps for optimal performance

Ambient Temp	Max Pass
10°F- 85°F	3''
>85°F	3''

Rise Time	Adjustment
<5.5 seconds	Too Hot - Decrease Temps
6 seconds	Ideal - No Change Needed
>7 seconds	Too Cold - Increase Temps

4. Ventilate

- Minimum 0.3 ACH during spraying
- Keep ventilation for 24 hours post-application
- 1 hour re-entry for other trades
- 24 hours homeowner reoccupation