





# Best Practices & Guide



- Lapolla FL 2000-4G™ can be sprayed up to 3.5 inches in one pass with a second pass of 3.5 inches following one another.
- For thicknesses greater than 7.0 inches, the above procedure can be repeated after 30 minutes or until the surface temperature has returned to ambient.
- Spraying too thick in one pass or spraying multiple passes without waiting for the foam to cool can cause the foam to scorch or even to catch fire due to excessive heat build-up within the foam.
- **LIMITATIONS:** Only on wood, concrete and gypsum board sheathing substrates may receive 3.5 inches per application. Metal substrates thinner than 22 gauge and gypsum board attic floor substrates should be applied at 1 inch for the first pass. Low voltage wiring should not be encased in a single 3.5 inch pass.

## Changeover:

- **If you are changing in to FL 2000-4G™ from another product you must not allow the other product to contaminate the FL 2000-4G™ resin drum.**
  - Make sure the drum pump and pump housing are completely free of the previous resin.
  - Allow some air in to the drum pump.
  - Put the drum pump in to the drum of FL 2000-4G™ resin.
  - If you have a re-circulation/pressure-relief line, pump the contents to the previous drum or into a waste container with the transfer pumps.
  - Connect the re-circulation/pressure relief line to the FL 2000-4G™ drum lid.
  - Remove the gun from the hose manifold and pump the hose contents in to the previous drum until you see a color change or until you reach the air pocket in the line.
  - Keep the hose heat on at 125°F during changeover.
  - There will be some mixture of the two resins in the line which you can run in to a container for disposal or spray out as foam for disposal.
  - Spray a test bun and watch for good foam with no collapse.
- Make sure recommended settings are followed before installing FL 2000-4G™ as outlined above.

**Before spraying Lapolla FL 2000-4G™ for the first time you should contact Icyne-Lapolla Technical Services for installation guidance.**

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