Before the water test.

What has to be true before a field water test is run. Go through it with the installer and the superintendent. If anything here is outstanding, the test should wait.

1 Tell us

- [ ] Give us fourteen business days' notice of any test, including the mock-up test.
- [ ] Tell us which openings will be tested, and the test method in the specification.
- [ ] With notice, our technician comes to the site before the test and attends it. There is no charge for attending.

2 The opening

- [ ] The opening was waterproofed before the window went in. We do not use sill pans. The window is sealed to a waterproofed opening.
- [ ] The sealant runs in one continuous line around the window, including along the sill. No gaps.
- [ ] The sealant is a one-part, neutral-cure silicone building sealant to ASTM C920, Type S, Grade NS, Class 50, from a recognised manufacturer. Not spray foam and not painter's caulk.

3 The installation

- [ ] Installed to the Vistaza installation instructions and the shop drawings for the project.
- [ ] Shimmed as the instructions show. More shims rather than fewer.
- [ ] Nailing fin: a screw in every slot, 3 inches [76 mm] from each corner, then every 8 inches [200 mm]. Inside, backer rod and sealant along the sill and 8 inches up each jamb.
- [ ] Clips: fixed to the frame with 1¼-inch screws.
- [ ] Mullions joined on site: screws every 12 inches unless the shop drawings say otherwise, with a spacer behind every screw. Do not overtighten. An overtightened mullion screw is the fault we find most often.
- [ ] No screw through a weep slot. No screws or clips through a door sill.

4 Adjusted

- [ ] Every window and door that opens has been adjusted after installation. An unadjusted window is not a finished installation.
- [ ] The test prep kit we send has the adjustment tools and instructions.
- [ ] Every sash is closed and locked for the test.

5 Clean

- [ ] Frames, gaskets, tracks and weep slots are clear of jobsite debris.

6 The day before, and test day

- [ ] Our technician adjusts, prepares and pre-tests the windows with our own equipment, usually the day before the test.
- [ ] An independent testing agency runs the certified test. We do not.
- [ ] If a unit does not pass, our technician can work on it there and have it tested again.

General guidance. The installation instructions and the shop drawings for your project govern. Vistaza supplies the windows. The installer keeps responsibility for the installation.