

Introducing...



Retrotec's SmartCloth™

Wind Dampening Blower Door Cloth

The Answer to Wind Issues in the Field

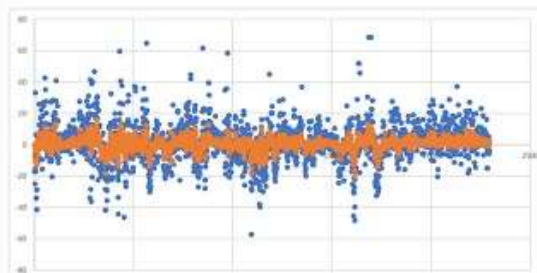
Despite the ubiquity of the wind problem when performing a blower door test, no manufacturer has offered an adequate solution. Until now.

Retrotec's SmartCloth™ is a true industry breakthrough. The door panel fabric makes it possible to get a more accurate BIAS pressures in windy conditions.

This provides advantages over the traditional methods of placing the reference tube outside on the ground.

Advantages

- Work in windy conditions without having to worry about shielding the tubing.
- Keep your tubing free of water (from rain or a wet ground surface) and dust, both of which can interfere with accurate test results.
- No longer accidentally place the tubing too close to the fan, which can cause the manometer to read flow velocities rather than pressure differences during the BIAS test.



Example results from a field test. SmartCloth™ data [orange] shows a massive improvement over traditional data collection [blue].



Cloth Back Side Showing Sewn-In Tubing



New Red Tube Insert

