

Aeroseal Project Quality Assurance Inspection Procedure

Installer Responsibility

- Follow all instructions for proper application of Aeroseal sealants.
- Installer shall note “Aeroseal Job” in the comment section of the PTCS input data. Failure to indicate that a job was sealed using Aeroseal equipment and procedures may lead to a failed inspection.

Quality Assurance

The PTCS inspector will inspect for the following:

- Aeroseal label affixed near the access hole(s) [*not required*]
- Two (supply and return duct) injection patches are sealed with UL 181 mastic or metallic tape.
- All non-flex duct joints and connections are secured with screws.
- Nylon straps (or equivalent) secure all interior and exterior flexible duct liners.
- On the outside of the ductwork, white gummy/rubbery sealant coming out of sealed large gaps, holes and at the notching of metal duct connections.
- Trace evidence of sealant under the sheet metal patch for the injection site in the plenum adjacent to the injection location; or in some cases it may be possible to feel trace evidence of the sealant by removing the supply/return grills and feeling the inside of the duct below where the duct block was inserted during the sealing [*not required, but may help determine if work was done in the absence of other evidence*].



Above pictures demonstrate visual inspection of an Aeroseal job. The sealant is white, of a gummy/rubbery consistence, and can usually be seen in holes. Patches 12" or 14" in diameter are typically adjacent to the furnace and AC coil, and shall be sealed with mastic or metallic tape.