



Field Test of Advanced Duct-Sealing Technologies within the Weatherization Assistance Program

U.S. Dept of Housing and Urban Development

DOWNLOAD



Field Test of Advanced Duct-Sealing Technologies Within the Weatherization Assistance Program (Paperback)

By -

Bibliogov, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.A field test of an aerosol-spray duct-sealing technology and a conventional, best-practice approach was performed in 80 homes to determine the efficacy and programmatic needs of the duct-sealing technologies as applied in the U.S. Department of Energy Weatherization Assistance Program. The field test was performed in five states: Iowa, Virginia, Washington, West Virginia, and Wyoming. The study found that, compared with the best-practice approach, the aerosol-spray technology is 50 more effective at sealing duct leaks and can potentially reduce labor time and costs for duct sealing by 70 , or almost 4 crew-hours. Further study to encourage and promote use of the aerosol-spray technology within the Weatherization Assistance Program is recommended. A pilot test of full production weatherization programs using the aerosol-spray technology is recommended to develop approaches for integrating this technology with other energy conservation measures and minimizing impacts on weatherization agency logistics. In order to allow or improve adoption of the aerosol-spray technology within the Weatherization Assistance Program, issues must be addressed concerning equipment costs, use of the technology under franchise arrangements with Aeroseal, Inc. (the holders...

 **READ ONLINE**

Reviews

A superior quality publication and the font employed was exciting to read through. It is among the most awesome book i have read. I am effortlessly could get a enjoyment of reading a created publication.

-- **Ettie Kutch**

A top quality pdf and also the font applied was fascinating to learn. it was actually writtern extremely properly and valuable. I discovered this publication from my i and dad recommended this publication to find out.

-- **Jan Schowalter**