

INSULADD

Insulating Paints and Additives

- High Insulating Value ●
- Save \$ On Heating And Cooling ●
- Easy To Use ●
- Easy To Order ●

[Home](#) ●

Don't Just Paint, Insulate!

Stucco Walls

Insuladd test: Evaluation of Insuladd for wall applications: Stucco Walls

Tech Traders, Inc.
307 Holly Road
Vero Beach, FL. 32963

Test: June 14th, 1997

Location: Ft. Pierce, FL.

Conditions: Clear and sunny with a temperature of 91 deg. F at 1:00 PM.

Structure: 2 identical free standing rental apartments. One structure had stucco walls painted with a regular off white house paint and the other structure had stucco walls painted with the same paint with Insuladd added to it as per manufacturers directions. Wall insulation of the structures was verified to be of the same type and rating.

Results:	Painted stucco wall	Insuladd painted stucco wall
Outside wall surface temperature in direct sunlight:	114 deg. F	92 deg. F
Interior wall surface temperature. (sun bearing side of structure with A/C set at 72 deg. F)	83 deg. F	76 deg. F

Summary: The use of Insuladd in the paint applied to the exterior wall of the subject residence showed a marked drop in the measured heat influx into the structure. The resulting difference in the interior wall surface temperatures registered between the Insuladd painted wall compared to the standard painted wall was 7 deg. F in this test. This temperature difference equates to a relatively substantial increase in the energy efficiency of the structure painted with Insuladd.

Test supervisor: Clem Hawkins
C12R-400M

Test validated: 6/20/97