

THERMA[☀]COAT

4 in 1 LIQUID CERAMIC COATING SOLUTION



Insulation



Rust Proofing



Water Proofing



**Energy Savings &
Maintenance**

Roof Material Temperature

Before ThermaCoat



After ThermaCoat



Temperature Difference = 24.8°C or 46.18%

Heat Reduction

Inside Roof Temperature

Before ThermaCoat



After ThermaCoat



Temperature Difference = 11.0°C or 26.83%

Heat Reduction

Inside Ambient Air Temperature



Inside roof surface temperature = 30.1°C
Ambient room temperature = 27.4°C

Prototype House



Prototype House



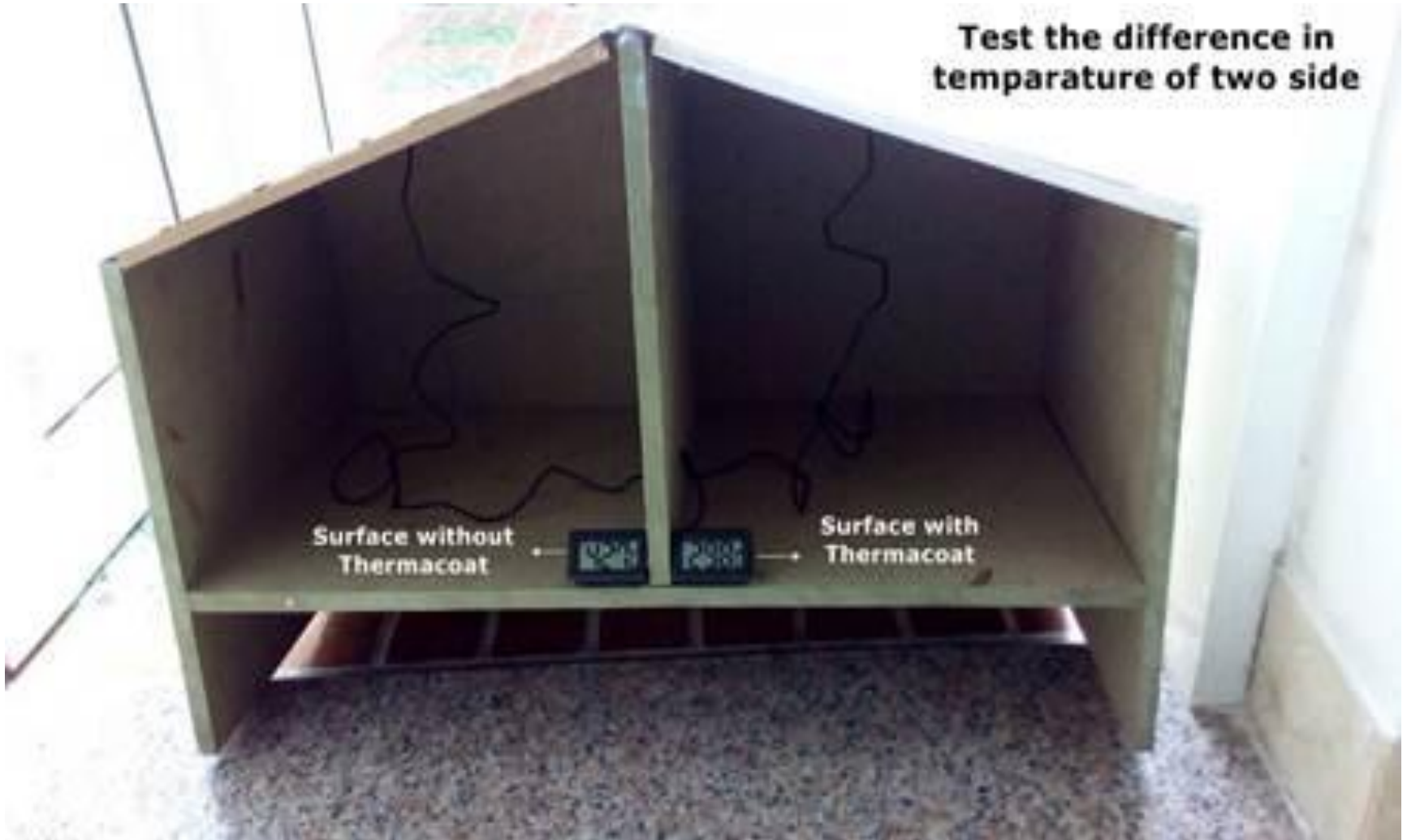
Temperature 1st reading at 10 am



Prototype House



Temperature 2nd reading at 11 am



Prototype House



Temperature 3rd reading at 12 nn



Prototype House



Temperature 4th reading at 1 pm



Prototype House



Temperature readings summary:

Temp Reading	Without ThermaCoat	With ThermaCoat
1 st Reading	43.2°C	29.9°C
2 nd Reading	42.7°C	29.8°C
3 rd Reading	44.8°C	30.4°C
4 th Reading	45.2°C	30.5°C
Average	44.0°C	30.2°C

**Temperature Difference = 13.8°C or 31.36%
Heat Reduction**