



## MS-ThermoInsulate



Instruction: Begin by pouring the paint into a larger container, mix the paint using a wooden stick or a power mixer while mixing the paint add the Thermoinsulate powder into swirling paint. Continue mixing for 5 minutes or until the powder is thoroughly suspended in the paint. Paint the walls, ceiling and roof and begin saving money from energy cost. For best results Thermoinsulate recommends two coats of paint applied at 15 mil dry film.

## Who is EnviroECOats

EnviroECOats is a company started by 2 Engineers with over 18 years combined experience in the Building Materials industry. Their expertise resides in Process Engineering, Material Performance, Laboratory Testing and Qualification, Code Compliance and Quality Management in a high volume, multiple locations, and manufacturing environment. With access to the most up-to-date testing equipment, both founders have the ability to test and validate product quality and performance. In addition, the mission is to provide the Market with high performance, highly competitive, cost effective, and environmentally friendly solutions

EnviroECOats **MS-ThermoInsulate** is a proprietary blend of ceramics, vacuum microsphere and other proprietary materials to form our **ACV** Microspheres. **ACV** Microspheres utilizes nano-size voids, micronized ceramics and micro-size vacuum spheres to dissipate the heat molecules preventing the three ways for heat to travel: conduction, convection and radiation.

The **ACV** Microspheres is one of best insulators in the world and its active ingredients are currently use in high tech insulation application for space exploration for both vehicle and human protection in extreme hot and cold weather.

When **MS- ThermoInsulate** is added to a liquid coating such as paint it forms a layer of insulation and protective film that prevents the transfer of heat. The protective film has been proven to reduce the temperature by approximate 20% in most household application (visit [www.enviroecoats.net](http://www.enviroecoats.net) to see the video).

### How to Use:

Begin by pouring the paint into larger container, mix the paint using a wooden stick or power mixer, while mixing the paint slowly add the **MS-ThermoInsulate** powder into the swirling paint (use mask and eye protection, the powder is very light). Continue mixing for a minimum of 5 minutes or until the powder is thoroughly mixed in the paint. Paint the walls, ceiling and or roof and begin saving money from energy cost. For best results EnviroECOats recommend two coats of paint applied at 15 mil dry film.