

# Consumers Digest

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## What's New

Products ■ Services ■ Technology

## Heat pumped into homes to kill termites, mold

**D**o you have termites in your house? Mold? Both can be killed by lining the walls of your home with tarps and pumping hot air into the entire house or a room for a sustained time period, according to E-Therm, the company that offers the service.

With the company's ThermaPure Heat system, heaters are placed outside the home and hot air is directed inside through flexible Mylar ducting.

The air raises wood core temperature to 130 degrees Fahrenheit for about 6 min. to kill termites, the company says. Flour beetles, Argentine ants and male German cockroaches also are

eradicated with high temperatures. Several types of molds are destroyed at 140- to 150-degree temperatures held for up to 75 min., E-Therm executives say.

They claim the system eliminates *Stachybotrys chartarum* – the so-called black mold said to cause headaches, nausea, fatigue and immune-system weakening – in 30 min. when a 140-degree temperature is sustained.

The molds obviously grow in damp conditions, and the use of ThermaPureHeat to inhibit their growth can also dry out wet buildings more quickly than simple air movement and dehumidification, the company notes.

For more information, go to [thermapure.com](http://thermapure.com).