

HINTS FOR HOMEOWNERS

How Nanotechnology Can Protect Your Home

()—Some new homes may have an uninvited and potentially dangerous guest—mold.

Anywhere there is surface moisture in a home, even moisture caused by humidity, there's the potential for mold growth. According to the nonprofit organization, Consumer Reports, up to 15 percent of new homes have mold problems, which have been implicated in a variety of health problems and can cost hundreds of thousands of dollars to eradicate. Mold-related health problems include nasal stuffiness, throat irritation, sinus infections, coughing and skin irritation.

Methods of mold retardation may also pose some health risks.

Nanotechnology

Fortunately, a new technology known as nanotechnology offers improved ways to deal with the mold problem. Nanotechnology works at the molecular level to create original materials.

The technology is being used in a growing number of industries to dramatically increase product performance—everything from the bumpers on Toyota cars to Wilson tennis rackets to car wax that better repels moisture.

A new nanotechnology-based product offers protection against corrosion, but its primary benefit for homeowners is its ability to fight existing mold problems and resist new mold growth. It's welcome news for homeowners worried about the very real threat of mold-related health hazards and damage in their homes.

Even better, nanotechnology offers mold protection that does not have to rely on potentially



You can't see it but nanotechnology is working to protect your home and your family from the hazards of mold.

harmful EPA-registered moldicides agents.

Products For The Home

A home maintenance product known as Nansulate® protects against corrosion and offers mold resistance without the use of dangerous moldicides. As a bonus feature, the coating also delivers a cost-effective way to add insulation and save on energy bills, especially when it's applied to pipes and air ducts.

The water-based product can be applied to many surfaces such as drywall, wood, aluminum, concrete, plaster, steel, copper and fiberglass on walls, ceilings, attics as well as ductwork on the inside and outside of homes.

Since it's translucent, it works with any design and can be used on wood and prepainted surfaces.

The product can be ordered by calling toll-free (800) 767-3998 or by visiting www.industrial-nanotech.com.

Home Ideas

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