



DIOR BUILDERS, INC.

116 West Northwest Hwy.
Palatine, IL 60067
(847) 934-1500

The Healthy House

diorhomes.com

DIOR Builders, Inc. Healthy House 2009 in Long Grove

Healthy Features...

What is it?

Dior Builders' Healthy House is the nation's first home constructed according to the strict, 2009 Health House® standards issued by the American Lung Association of the Upper Midwest. This 7,500 square-foot luxury home showcases sustainable technology with a focus on air quality, locally sourced materials, water conservation and energy efficient technology. This home is ENERGYSTAR® certified.

Why Now?

The Environmental Protection Agency lists poor indoor air quality as the fourth largest environmental threat to our country. According to the American Lung Association, 50 percent of all illnesses are caused by polluted indoor air. Paints, stains, carpets and cleaning products often contain chemicals known as volatile organic compounds (VOCs). These create toxic fumes that linger indoors and cause respiratory irritation to adults and children.

Why Is This House Healthy?

Cotton-Fiber Insulation – The home's insulation is made of 85 percent recycled natural fibers (made from recycled blue jeans) that contain no chemical irritants and requires no carcinogenic warning labels.

Low-impact and locally-sourced materials -The Healthy House has formaldehyde-free cabinetry & closets. Cabinets are constructed locally. Countertops are made by mixing nontoxic pigments with recycled glass. Faucets and toilets are WaterSense® certified.

GREENGUARD® Certified Porcelain Flooring.

Whole house ventilation - A standard air filter traps less than one percent of invisible particles that re-circulate in your home. The hospital grade HEPA filter in the Healthy House captures 99.9 percent of pollutants that circulate in your air, including pet dander, bacteria and pollutants.

Chemical-free materials - Every product in the Healthy House was carefully evaluated based on low VOC emission levels. All paints, sealers, and stains are low VOC-certified. This home was built with the health and safety of its occupants as well as the environment in mind.