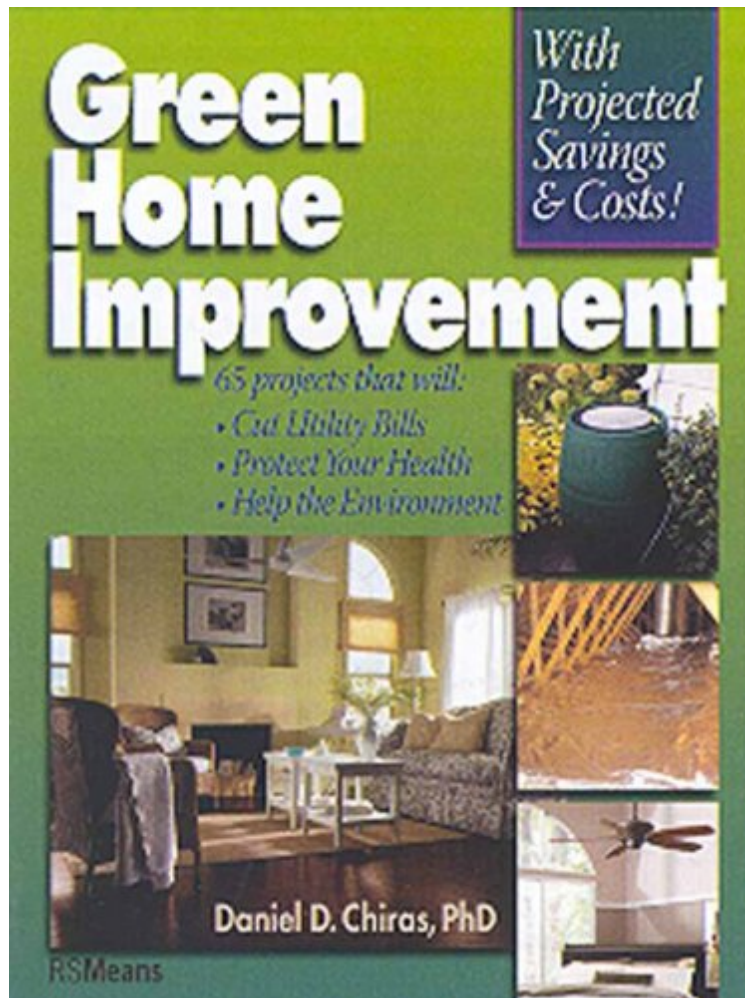


Green Home Improvement

Daniel D. Chiras PhD

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Daniel D. Chiras PhD : Green Home Improvement before purchasing it in order to gauge whether or not it would be worth my time, and all praised Green Home Improvement:

13 of 16 people found the following review helpful. Unique Home Improvement Book By Joe Macaluso I really liked this book! I've read my share of home improvement books, but this one is special, not only because of its "green" focus, but also because it tells you what these improvements cost and what they will save you.

In a tight economy, this book offers clear financial benefits: Helps homeowners immediately cut their utility bills. Fits with the trend toward smaller home improvements most of the projects require only a modest investment. Gives readers an edge when they sell their homes buyers are especially looking for energy-efficiency, but they're also tuned into green health and environmental concerns. The book's projects range from quick, easy, low- or no-cost tasks like

insulating a water heater, sealing foundation cracks, or painting with insulating paint to bigger-ticket items such as installing a new energy-efficient heating system, windows, or green flooring. For each project, readers will learn: the steps required; material and installation options; what the improvement will cost; payback in savings on utility bills; health, comfort, and environmental benefits. More than 65 Go Green tips highlighted throughout the book give readers ideas for quick, easy, and often low- or no-cost things they can do, right away, to make their homes and lifestyles greener. Projects include: Green flooring paint options Environmentally friendly cabinetry countertops Whole-house insulation weather-stripping High-efficiency heating cooling Water conservation Efficient lighting, appliances plumbing fixtures including Energy Star and WaterSense models Solar electric and water heating systems Eco-friendly roofing siding Energy-efficient windows, doors skylights Green materials for patios, walkways driveways Landscaping irrigation for water conservation and energy.

This book is highly recommended. It is an inexpensive volume which will appeal to homeowners and contractors. Its emphasis is on projects which can be undertaken to make homes more "green" and environmentally sustainable. A total of 65 projects are described and each well illustrated project description provides an estimate of cost. The projects cover green flooring, walls, counter tops cabinets; heating and cooling efficiency; water conservation; minimizing electrical use; green roofing and siding; doors windows; and green paving, landscaping and pools. Another part of the book discusses considerations in building a new green home and an appendix covers safety tips, a glossary of terms, and a resource guide to books, pamphlets and websites dealing with green buildings. The book is replete with great ideas to make homes more green and energy efficient. If only a few of these ideas are implemented, the cost of the book will be repaid many times over. --International Cost Engineering Council
About the Author
Dan Chiras, PhD, is a well-known green building expert who advises homeowners, architects, builders, and developers throughout the U.S. and Canada. He has published 24 books and hundreds of articles, and presented lectures and workshops to universities, the general public, and organizations including the U.S. Green Building Council and American Institute of Architects. Dan designed his own green home, featured in numerous magazines and on NBC's "Nightly News."