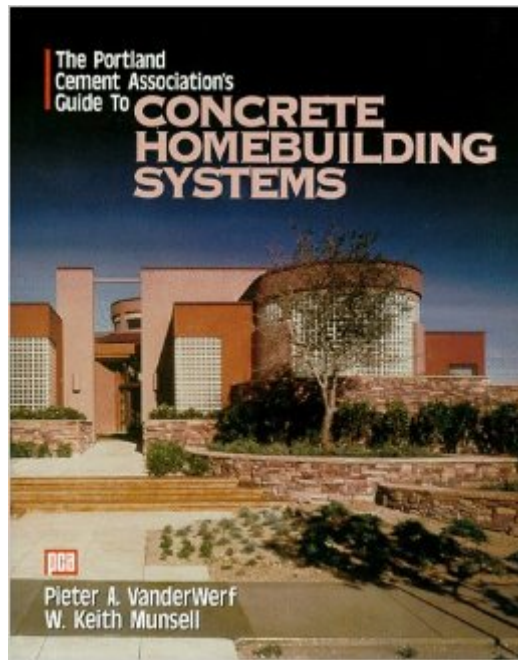


The book was found

The Portland Cement Association's Guide To Concrete Homebuilding Systems



Synopsis

Your one-source guide to Concrete-Based Homebuilding Systems. Residential contractors, architects, and developers will welcome this first total guide to the latest concrete-based homebuilding systems (CBHSs). With lumber costs still on the rise after doubling the early '90s, The Portland Cement Association Guide to Concrete Homes, by Peter VanderWerf and W. Keith Munsel, can deliver, durable, cost-efficient, esthetically pleasing alternative building materials and construction methods. It's all spelled out in an authoritative sourcebook that explains and compares the various types of CBHSs and lists special materials and tools for building them--provides case histories of concrete homes already built and in use--and contains data vital to building professionals who want to learn tomorrow's techniques today.

Book Information

Hardcover: 304 pages

Publisher: McGraw-Hill Professional; 1st edition (December 1, 1994)

Language: English

ISBN-10: 007067020X

ISBN-13: 978-0070670204

Product Dimensions: 7.2 x 0.8 x 9.4 inches

Shipping Weight: 1.6 pounds

Average Customer Review: 3.4 out of 5 starsÂ Â See all reviewsÂ (8 customer reviews)

Best Sellers Rank: #1,112,727 in Books (See Top 100 in Books) #118 inÂ Books > Engineering & Transportation > Engineering > Materials & Material Science > Concrete #1726 inÂ Books > Arts & Photography > Architecture > Buildings > Residential #3160 inÂ Books > Crafts, Hobbies & Home > Home Improvement & Design > How-to & Home Improvements > Design & Construction

Customer Reviews

Remember, this book is almost TEN years old because it is based on research done in 1993 and published in '95. So there have been advances and experience that go well beyond this book. Dwell magazine has often tickled me with various new building techniques and I wanted to learn more about what might be appropriate for me and the Midwestern climate. This book will give you an overview of SOME of the styles (mortarless, poured-in-place, etc.), and also indicate what might be appropriate for your situation. I'm not a builder or an architect but I wanted to design my own house, so this book did help me to recognize and comprehend the different catagories of techniques. At the same time, this topic could really use an update that you won't find from the Portland Cement

Association. My advice to people like me is to keep looking and seek out small-scale builders who will familiarize you with their technique that they know best. There are dozens, and the most difficult thing is getting a crew that doesn't have to be trained for a new technique but has already completed several homes using a proven method. This book, even though it is somewhat old will give you a good sense of what to expect from building codes and prices, but it's just not enough, and there are no pretty pictures.

This book is written for the tradesman, but is easy for a layman to understand. It covers the full range of concrete building products for residential wall systems. It provides extensive comparisons for each system, including relative cost, R-value, impact on other building components, and learning curve. In particular, the Guide covers ICF (Insulating Concrete Forms), mortared and mortarless block, shotcrete, and proprietary systems such as the Hebel aerated concrete blocks. The authors interviewed hundreds of builders in the field and share design and installation tips as well as the relative advantages and disadvantages of each system. Guide to Concrete Homebuilding Systems is a *must read* for anyone interested in the latest developments in concrete wall building systems.

This is the first book I have ever returned to. I was looking for a book to tell me "How To". This book is more advertising than anything else.

I bought this book because I am thinking of building my own house. This book is geared toward contractors and not homeowner-builders.

[Download to continue reading...](#)

The Portland Cement Association's Guide to Concrete Homebuilding Systems
Cement Heart (Viper's Heart Duet Book 1)
Black & Decker The Complete Guide to Concrete & Masonry, 4th Edition: Build with Concrete, Brick, Block & Natural Stone (Black & Decker Complete Guide)
Roofing (Best of Fine Homebuilding) Framing Roofs (Best of Fine Homebuilding) Corrosive Signs: Essays on Experimental Poetry (Visual, Concrete, Alternative) (Visual, Concrete, Alternative) The Portland Psalter Book Two: Responsorial Psalms for Congregation, Cantor & Choir Organic Chemistry Eighth Edition (Solutions Manual to Accompany Organic Chemistry Eighth Edition Portland State University) Game Breaker (Portland Storm Book 14) American Diabetes Association Complete Guide to Diabetes: The Ultimate Home Reference from the Diabetes Experts (American Diabetes Association Complete Guide to Diabetes) American Bar Association Family Legal Guide (third edition): Everything your family needs to know about the law and real estate, consumer

protection, ... Association Complete Personal Legal Guide) The American Heart Association Low-Salt Cookbook: A Complete Guide to Reducing Sodium and Fat in Your Diet (AHA, American Heart Association Low-Salt Cookbook) American Heart Association Low-Salt Cookbook, 4th Edition: A Complete Guide to Reducing Sodium and Fat in Your Diet (AHA, American Heart Association Low-Salt Cookbook) American Heart Association Low-Salt Cookbook, 3rd Edition: A Complete Guide to Reducing Sodium and Fat in Your Diet (AHA, American Heart Association Low-Salt Cookbook) American Medical Association Complete Medical Encyclopedia (American Medical Association (Ama) Complete Medical Encyclopedia) The Homeowners Association Manual (Homeowners Association Manual)(5th Edition) Publication Manual of the American Psychological Association (Publication Manual of the American Psychological Association (Spiral) 6th (sixth) edition Tall Building Design: Steel, Concrete, and Composite Systems Aha Guide to the Health Care Field 2009 Edition: United States Hospitals, Health Care Systems, Networks, Alliances, Health Organizations, Agencies, ... Association Guide to the Health Care Field) Black & Decker The Complete Guide to Masonry & Stonework: *Poured Concrete *Brick & Block *Natural Stone *Stucco (Black & Decker Complete Guide)

[Dmca](#)