



Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource)

By Kelly Lockett

Download now

Read Online ➔

Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource) By Kelly Lockett

A Complete Guide to Building and Maintaining Green Roofs

Written by an industry expert in green roof design and installation, this *GreenSource* book presents all of the information you need to skillfully design, construct, and maintain green roofs. You will find a wealth of practical details gathered through real-world implementations and independent research.

Green Roof Construction and Maintenance explains how to design a green roof, plan for irrigation and drainage, select and place soil and plants, and maintain the entire setup. The book also discusses return on investment, LEED design specifications, and the myriad short- and long-term environmental benefits of green roofs. Filled with step-by-step illustrations and full-color photographs, this is a valuable, hands-on guide to a rapidly emerging trend in the sustainability movement.

Green Roof Construction and Maintenance includes:

- Key questions to ask at each stage of the green building process
- Tested tips and techniques for successful structural design
- Construction methods for new and existing buildings
- Information on insulation, drainage, detailing, irrigation, and plant selection
- Details on optimal soil formulation
- Illustrations featuring various stages of construction
- Best practices for green roof maintenance
- A survey of environmental benefits, including evapo-transpiration, storm-water management, habitat restoration, and improvement of air quality
- Tips on the LEED design and certification process
- Considerations for assessing return on investment
- Color photographs of successfully installed green roofs
- Useful checklists, tables, and charts

 [**Download** Green Roof Construction and Maintenance \(GreenSour ...pdf](#)

 [**Read Online** Green Roof Construction and Maintenance \(GreenSo ...pdf](#)

Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource)

By Kelly Luckett

Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource) By Kelly Luckett

A Complete Guide to Building and Maintaining Green Roofs

Written by an industry expert in green roof design and installation, this *GreenSource* book presents all of the information you need to skillfully design, construct, and maintain green roofs. You will find a wealth of practical details gathered through real-world implementations and independent research.

Green Roof Construction and Maintenance explains how to design a green roof, plan for irrigation and drainage, select and place soil and plants, and maintain the entire setup. The book also discusses return on investment, LEED design specifications, and the myriad short- and long-term environmental benefits of green roofs. Filled with step-by-step illustrations and full-color photographs, this is a valuable, hands-on guide to a rapidly emerging trend in the sustainability movement.

Green Roof Construction and Maintenance includes:

- Key questions to ask at each stage of the green building process
- Tested tips and techniques for successful structural design
- Construction methods for new and existing buildings
- Information on insulation, drainage, detailing, irrigation, and plant selection
- Details on optimal soil formulation
- Illustrations featuring various stages of construction
- Best practices for green roof maintenance
- A survey of environmental benefits, including evapo-transpiration, storm-water management, habitat restoration, and improvement of air quality
- Tips on the LEED design and certification process
- Considerations for assessing return on investment
- Color photographs of successfully installed green roofs
- Useful checklists, tables, and charts

Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource) By Kelly Luckett Bibliography

- Sales Rank: #174684 in Books
- Published on: 2009-07-13
- Original language: English
- Number of items: 1
- Dimensions: 9.70" h x .70" w x 7.60" l, 1.30 pounds
- Binding: Hardcover

- 208 pages

 **Download** [Green Roof Construction and Maintenance \(GreenSour ...pdf](#)

 **Read Online** [Green Roof Construction and Maintenance \(GreenSo ...pdf](#)

Download and Read Free Online Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource) By Kelly Luckett

Editorial Review

About the Author

Kelly Luckett, LEED AP, is president of Saint Louis Metalworks, a provider of sheet metal roof accessories and metal roofing. In 2004, his company launched the Green Roof Blocks product line and has since installed more than 50 green roofs, most notably at colleges and universities. He has published newsletter and magazine articles and is a member of Green Roofs for Healthy Cities, a rapidly growing not-for-profit industry association working to promote green roofs throughout North America.

Users Review

From reader reviews:

Jack Cluck:

Do you have favorite book? If you have, what is your favorite's book? E-book is very important thing for us to learn everything in the world. Each publication has different aim or goal; it means that guide has different type. Some people feel enjoy to spend their time and energy to read a book. They can be reading whatever they acquire because their hobby is actually reading a book. How about the person who don't like studying a book? Sometime, individual feel need book if they found difficult problem or even exercise. Well, probably you will need this Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource).

Matthew Seifert:

The book Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource) can give more knowledge and information about everything you want. So just why must we leave a good thing like a book Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource)? Wide variety you have a different opinion about publication. But one aim that book can give many facts for us. It is absolutely appropriate. Right now, try to closer with the book. Knowledge or info that you take for that, you are able to give for each other; you can share all of these. Book Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource) has simple shape however you know: it has great and big function for you. You can look the enormous world by start and read a reserve. So it is very wonderful.

Josephine Weeks:

What do you in relation to book? It is not important with you? Or just adding material when you really need something to explain what your own problem? How about your extra time? Or are you busy man? If you don't have spare time to do others business, it is make one feel bored faster. And you have time? What did

you do? Every person has many questions above. They need to answer that question because just their can do which. It said that about reserve. Book is familiar in each person. Yes, it is correct. Because start from on guardería until university need this Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource) to read.

Tim Gonzalez:

Your reading 6th sense will not betray anyone, why because this Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource) book written by well-known writer we are excited for well how to make book that may be understand by anyone who have read the book. Written inside good manner for you, leaking every ideas and composing skill only for eliminate your hunger then you still uncertainty Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource) as good book not only by the cover but also from the content. This is one book that can break don't assess book by its include, so do you still needing a different sixth sense to pick this kind of!? Oh come on your reading through sixth sense already alerted you so why you have to listening to an additional sixth sense.

Download and Read Online Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource) By Kelly Luckett #71CKINSEY3Z

Read Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource) By Kelly Luckett for online ebook

Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource) By Kelly Luckett Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource) By Kelly Luckett books to read online.

Online Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource) By Kelly Luckett ebook PDF download

Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource) By Kelly Luckett Doc

Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource) By Kelly Luckett Mobipocket

Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource) By Kelly Luckett EPub

71CKINSEY3Z: Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource) By Kelly Luckett