



# 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:**

#### **Christine Frazier:**

Do you considered one of people who can't read pleasurable if the sentence chained in the straightway, hold on guys this specific aren't like that. This Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource) book is readable through you who hate those straight word style. You will find the data here are arrange for enjoyable looking at experience without leaving possibly decrease the knowledge that want to give to you. The writer of Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource) content conveys thinking easily to understand by many people. The printed and e-book are not different in the content material but it just different as it. So , do you nevertheless thinking Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource) is not loveable to be your top listing reading book?

#### **Karen Moore:**

Do you have something that you prefer such as book? The reserve lovers usually prefer to pick book like comic, limited story and the biggest an example may be novel. Now, why not hoping Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource) that give your pleasure preference will be satisfied by means of reading this book. Reading habit all over the world can be said as the opportunity for people to know world considerably better then how they react toward the world. It can't be explained constantly that reading practice only for the geeky man or woman but for all of you who wants to become success person. So , for every you who want to start looking at as your good habit, you could pick Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource) become your current starter.

#### **Arthur Furr:**

Is it you actually who having spare time in that case spend it whole day through watching television

programs or just lying on the bed? Do you need something totally new? This Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource) can be the solution, oh how comes? It's a book you know. You are therefore out of date, spending your spare time by reading in this fresh era is common not a geek activity. So what these publications have than the others?

**Sarah Creamer:**

Don't be worry if you are afraid that this book will certainly filled the space in your house, you can have it in e-book approach, more simple and reachable. That Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource) can give you a lot of close friends because by you looking at this one book you have issue that they don't and make an individual more like an interesting person. This book can be one of a step for you to get success. This reserve offer you information that maybe your friend doesn't understand, by knowing more than various other make you to be great men and women. So , why hesitate? We should have Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource).

**Download and Read Online Green Roof Construction and Maintenance (GreenSource Books) (McGraw-Hill's Greensource) By Kelly Luckett #DNMR0GOBLSK**

## **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**