

Low Carbon Concrete

ICE Themes

Ravindra K Dhir
Kevin A Paine

About the Book

ICE Themes Low Carbon Concrete offers an overview of the research and developments that have taken place in this area of concrete technology. Producing concrete with a minimal carbon footprint has become the focus of numerous research projects in order to find sustainable and environmentally friendly alternatives to current concrete varieties.

The book has been created from research published by ICE Publishing and it provides readers with the key topics of discussion on low carbon concrete. The chapters are practical in nature and highlight the nature of research on low carbon concrete that has taken place.

ICE Themes Low Carbon Concrete includes information on:

- waste to new generation of cementitious materials
- blended cements
- emerging cements
- use of nano-materials
- geopolymers
- durability and sustainability performance

The book, which has been compiled from the research published by ICE Publishing, is an ideal source of information for those seeking to gain an overview of the latest from the work that has been undertaken on low carbon concrete.



Format: Hardback

Pagination: 498

Price:

£138.25 \$197.50 €159.00

Publication Date: 3rd Oct 2019

ISBN: 9780727764591

Enjoy 30% off this ebook with code **EME30** on ebooks.com or off the print book when placing an order via booksales@emerald.com and quoting the code **EME30**.