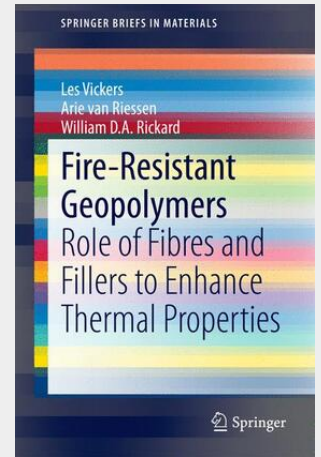


Vickers / Rickard / van Riessen

Fire-Resistant Geopolymers

Role of Fibres and Fillers to Enhance Thermal Properties

The book covers the topic of geopolymers, in particular it highlights the relationship between structural differences as a result of variations during the geopolymer synthesis and its physical and chemical properties. In particular, the book describes the optimization of the thermal properties of geopolymers by adding micro-structural modifiers such as fibres and/or fillers into the geopolymer matrix. The range of fibres and fillers used in geopolymers, their impact on the microstructure and thermal properties is described in great detail. The book content will appeal to researchers, scientists, or engineers who are interested in geopolymer science and technology and its industrial applications.



58,84 €

54,99 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9789812873101

Medium: Buch

ISBN: 978-981-287-310-1

Verlag: Springer Nature Singapore

Erscheinungstermin: 22.12.2014

Sprache(n): Englisch

Auflage: 2015

Serie: SpringerBriefs in Materials

Produktform: Kartoniert

Gewicht: 2234 g

Seiten: 129

Format (B x H): 155 x 235 mm

