

Palanikumar / Latha / Thiagarajan

Bio-Fiber Reinforced Composite Materials

Mechanical, Thermal and Tribological Properties

This book provides an overview on the latest technology and applications of bio-based fiber composite materials. It covers the mechanical and thermal properties of bio-fibers for polymeric resins and explains the different pre-treatment methods used by the researchers for the enhancement. In addition, this book also presents a complete analysis on the tribological behavior of bio-fiber reinforced polymer composites to appreciate the friction and wear behavior. This book would be a handy to the industrial practitioners and researchers in the direction of achieving optimum design for the components made of natural fiber based polymer matrix composites.



171,19 €

159,99 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9789811688980

Medium: Buch

ISBN: 978-981-16-8898-0

Verlag: Springer Nature Singapore

Erscheinungstermin: 03.03.2022

Sprache(n): Englisch

Auflage: 1. Auflage 2022

Serie: Composites Science and Technology

Produktform: Gebunden

Gewicht: 746 g

Seiten: 374

Format (B x H): 160 x 241 mm

